Guernsey Breeders' Journal

DEVOTED TO THE ADVANCEMENT OF THE GUERNSEY

VOLUME 42 NOVEMBER 1 NUMBER 9

WHO'S WHO

The lead article in this Issue of the Journal is by A. A. Thompson, Friendship Guernseys, Uniontown, Pennsylvania. Mr. Thompson is no stranger to the readers of the Journal for he presented a year ago an exhaustive study on the Color of Guernsey milk. He, with others, is now working on a method of measuring this golden color, and he will present two articles on the problem facing the Central Office and himself in this matter.

WHAT'S COMING

Milk as A Competitive Product

Doctor Walter H. Eddy, director, Bureau Food, Sanitation and Health of Good Housekeeping, has prepared an excellent article on milk as a competitive product.

In speaking of the producer of milk in general, Dr. Eddy says: "The producer has sought his profit in securing volume of standard milk at as low cost as possible rather than by trying to attract trade through better offering of values. In brief, milk has not been offered on a competitive basis.

"I believe that the time is ripe for the development of milk of higher food quality than we have had in the past. I believe that the producer who studies how to improve milk quality will find a public much interested in his efforts and responsive as a market for his product."

This article will appear in the November 15 Journal and is one that deserves the careful consideration of every producer of Golden Guernsey milk.

Junior Breeders and the Tanbark

We have gathered together all the material that has come into the office on the winnings at shows by the juniors throughout the country. In the next issue there will be given quite an exhaustive resume of the performance of our junior boys and girls in the show ring.

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Lincoln R. Lounsbury	Journal Division, Managing Editor
C. M. Cummings	Advanced Register Division
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Field Representatives

H. C. Bates, 1100 McLynn Avenue, N. E., Atlanta, Georgia
C. B. Finley, Room 203, Gorham Building, Minneapolis, Minnesota
R. L. Holden, 500 North Salisbury Street, West Lafayette, Indiana
C. W. Robinson, Room 300, Corbett Building, Portland, Oregon

Milk Marketing Representative

W. W. Fitzpatrick, Clemson College, South Carolina

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Your Choice of a Holliston Bull

Choice of these excellent bulls all out of good cows with records of over 600 lbs. fat. They are quality animals and worth much more. Good enough to head many of the best herds in the country. We make this unusual offer of "Holliston" bred bulls for only a short time.

BULL
Born December 14, 1931

Price $250

Sire:
Holliston's Slogan of Rockingham 114355, A.R.
5 A. R. daughters, others on test. The daughters include Rockingham Sunflower 224005, 589.0 lbs. fat in G and 752.8 lbs. fat in C; Lady Favorite of Rockingham 282839, 572.5 lbs. fat in G. "Holliston's Slogan" has 1 Canadian A. R. daughter that has a Class Leader record as a two year old of 770 lbs. fat.

Langwater Holliston 28055, A. R.
54 A. R. daughters, 19 A. R. sons.
His daughters have records that average 11761.99 lbs. milk and 598.69 lbs. fat, 41 in immature classes.

Imp. Choisie de la Touraine 143213, A R.
10094.3 lbs. milk, 547.3 lbs. fat, Class G, Island Record
13349.0 lbs. milk, 594.4 lbs. fat, Class BB.
16636.9 lbs. milk, 728.0 lbs. fat, Class A.
18940.1 lbs. milk, 749.7 lbs. fat, Class AA.
2 A. R. sons and 2 A. R. daughters and another on test. One daughter has produced 742.2 lbs. fat in Class A. By Sequel's Slogan 3895 P. S. and out of Choisie II. 12129 P. S.

Dam:
Rockingham Della 320761, A. R.
11663.3 lbs. milk, 611.4 lbs. fat, FF.
A full sister to Rockingham College King 143581, the top priced bull for 1931, that sold for $3,500.

Langwater Holliston 28055, A. R.
54 A. R. daughters, 19 A. R. sons.
The daughters include: Rockingham Twilight 316681, 664.5 lbs. fat in G; Rock Spring Frances Joanne 310570, 710.1 lbs. fat in F, and Rockingham Maid 94933, 820.4 lbs. fat in D.

Mixter May Della 124202, A. R.
11329.6 lbs. milk, 595.9 lbs. fat, G.
14724.2 lbs. milk, 790.0 lbs. fat, AA.
Dam of 2 A. R. daughters, Rockingham Wild Rose 256676, 11208.4 lbs. milk, 537.5 lbs. fat in GG and that sold for $2,500 as a two year old; Rockingham Della 320761, 11663.3 lbs. milk, 611.4 lbs. fat, FF.

BULL
Born February 26, 1932

Price $200

Sire:
Rockingham Sailor Prince 170277
Junior Herd Sire at Rockingham.
His daughters will be tested as soon as they freshen.

Langwater Holliston 28055, A. R.
54 A. R. daughters have records that average 11761.99 lbs. milk and 598.69 lbs. fat, 41 in immature classes.

Imp. Princess of the Val du Sud 188421, A. R.
10423.6 lbs. milk, 480.4 lbs. fat, Class EE.
14990.0 lbs. milk, 693.7 lbs. fat, Class AA.
16370.6 lbs. milk, 760.9 lbs. fat, Class A.
Dam of Rockingham Princess 341443, first daughter to freshen that is now on test in G and in 345 days produced 11857.1 lbs. milk and 557.39 lbs. fat.

Dam:
Imp. Darby's Ruby of Meriennes 279199, A. R.
13672.3 lbs. milk, 707.7 lbs. fat, Class D, Island Record. 15665.6 lbs. milk, 738.7 lbs. fat, Class A.

Governor III. of Les Grantes 4089 P. S.
Winner of many prizes. 35 A. R. daughters including Imp. Betsy's Hopeful 150678, 904.7 lbs. fat, A; 918.0 lbs. fat, AA.
Imp. Floss of Village Farm 119104.
15559.3 lbs. milk, 809.0 lbs. fat, A.
Imp. Queenie of Les Merriennes 137199.
14415.3 lbs. milk, 770.6 lbs. fat, B.

Le Marais Darby's Rosette 14243 P. S.
12627.5 lbs. milk, 703.8 lbs. fat, A.
Dam of Le Marais Darby's Rosette II. 16872 P. S., 12198.5 lbs. milk, 642.0 lbs. fat, A.
Imp. Darby's Ruby of Les Meriennes 279199.
707.7 lbs. fat, D, Island Record.
738.7 lbs. fat, A.

BULL
Born February 2, 1932

Price $250

Sire:
Rockingham Royal Holliston 112267, A. R.
One of the herd sires at Rockingham.
Made A. R. at five years of age with 3 A. R. daughters. Sire of 5 A. R. daughters including: Rockingham Royal's Betty 222398, 12753.4 lbs. milk, 626.6 lbs. fat, Class C; Rockingham Ada 302212, 11177.0 lbs. milk, 569.8 lbs. fat, Class G, on re-entry test in Class D and in 266 days has made 10560.3 lbs. milk and 511.33 lbs. fat.

Langwater Holliston 28055, A. R.
Sire of 54 A. R. daughters that have records that average 11761.99 lbs. milk and 598.69 lbs. fat, 41 in immature classes.

Brilliant Lassie 86452, A. R.
11777.0 lbs. milk, 614.1 lbs. fat, Class G.
13870.0 lbs. milk, 746.3 lbs. fat, Class EE Honor**
11627.9 lbs. milk, 655.0 lbs. fat, Class BB.
13877.0 lbs. milk, 718.9 lbs. fat, Class AA.
13755.4 lbs. milk, 730.0 lbs. fat, Class AA.
12475.7 lbs. milk, 676.6 lbs. milk, Class AA.
12929.7 lbs. milk, 639.7 lbs. fat, Class A.
11434.2 lbs milk, 556.0 lbs. fat, Class AA.
11670.4 lbs. milk, 574.9 lbs. fat, Class AA.
12848.1 lbs. milk, 618.7 lbs. fat, Class A.
Dam of 1 A. R. son, 2 A. R. daughters and 1 Canadian A. R. son.

Dam:
Rockingham Honoria 319613, A. R.
12018.0 lbs. milk, 621.2 lbs. fat, Class G.
Now on re-entry test and in 197 days has made 8034.3 lbs. milk and 404.93 lbs. fat in Class E. Full sister to Holliston's Slogan of Rockingham 114355, herd sire at Rockingham. The sire of 5 A. R. daughters including Rockingham Sunflower 224005, 15560.7 lbs. milk, 752.8 lbs. fat, Class C. Sold for $2,400.

Langwater Holliston 28055, A. R.
54 A. R. daughters, 19 A. R. sons. His progeny have won many prizes in the show ring.

Imp. Choisie de la Touraine 143213, A. R.
10049.25 lbs. milk, 547.34 lbs. fat, Class G. Island Record.
13349.0 lbs. milk, 594.4 lbs. fat, Class BB.
16636.9 lbs. milk, 728.0 lbs. fat, Class A.
18940.1 lbs. milk, 749.7 lbs. fat, Class AA.
Dam of 2 A. R. sons including Holliston's Slogan of Rockingham 114355, a herd sire at Rockingham. The sire of 5 A. R. daughters and others on test. Also the dam of 2 A. R. daughters in-Imp. Choisie des Simons 143230, 532.7 lbs. fat in E and 742.2 lbs. fat in A. Another daughter on test.

Rockingham and Greycourt Farms

Salem, New Hampshire **Methuen, Massachusetts**

Federal Accredited and Subject to Agglutination Test for Infectious Abortion

C. E. TISDALE, *Manager*—Address correspondence to D. G. TENNEY, *Owner*, 535 Fifth Avenue, Room 1002, New York City

Measuring Color in Golden Guernsey Milk

A History of The Efforts Put Forth and the Machines Used in This Vital Work

By A. A. THOMPSON

EVERY Guernsey cattle breeder admits that Golden Guernsey milk is the most important characteristic of the breed.

Every milk distributor wants more Golden Guernsey milk to enrich his sales product.

Every other breed of dairy cattle envies the color of Golden Guernsey milk.

Ourselves, our friends, our enemies all attest to the importance of Golden Guernsey milk. So with such unanimity of opinion on the subject was there any wonder that we wanted to know more about it and to try to measure it?

Colorimeter Sent Out

WHEN we received our Colorimeter from the Club in May, 1924, we were pretty much like a child with a brand new toy, and felt that in a month or so we would know all about the color business. We had had several tedious years testing for tuberculosis, and more tedious years studying contagious abortion, but this measuring of milk color seemed very simple and we thought it would be a quick job.

Unlike most breeders, we were not under the impression that all Guernsey cows gave the same colored, rich, golden milk, but we thought each cow would give the same color milk all the time, and all one had to do was to look into the colorimeter, pick out the most golden, and the trick was done.

Disappointed in Results

OUR first disappointment came when we found out that it took quite a little study and the reading of numerous samples before one could become at all proficient in using the machine.

Our next disappointment came when we found such a wide variation in the milk color of the different cows in our own herd, some having no Golden Guernsey color at all. We at first blamed this on the instrument, then on the operator, but when check test after check test revealed the same results, we had to blame it on the cow.

Then, too, the milk color of the same cow would change somewhat from month to month, and it would be high in the spring and fall and low in the summer and winter.

So, after about a year's testing, we came to the conclusion that we really had hold of a very big, man's size, job and that it would take several years of testing and accumulated data in order to find out if we were really getting anywhere or not.

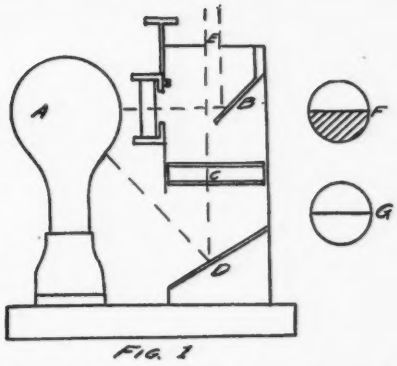


FIG. 1

Milk Colorimeter designed by Professor R. W. Wood, Baltimore, Maryland

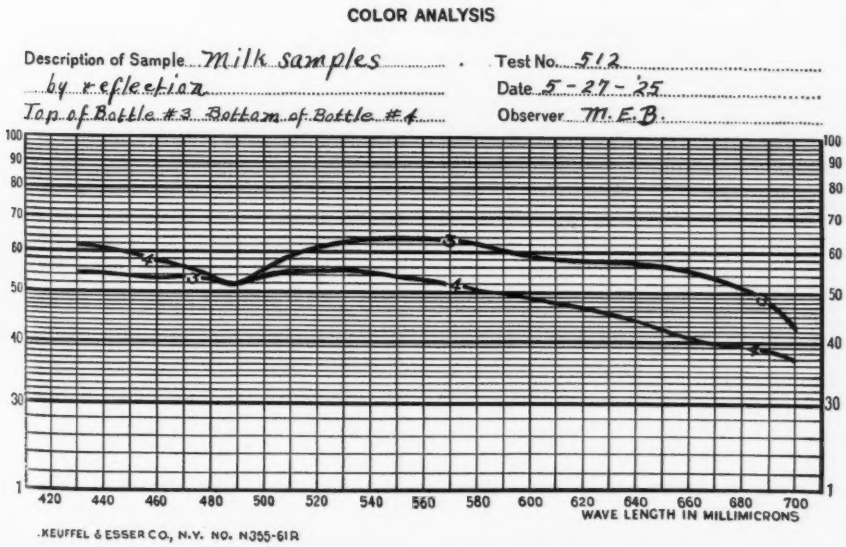
Tested Color for Thirty-two Months

BY 1927 we had made monthly tests on our own herd for two years and eight months, and had check tested numerous other herds in the United States; we felt that we had quite a lot of tabulated and accumulated data and we were anxious to compare this data with other people using the colorimeter and doing the same kind of work. With this idea we wrote to the Club for the names and addresses of all people who had obtained a colorimeter. We were given the names of fifteen Agricultural Colleges and seven individuals; to all of whom we wrote. The replies were most confusing and disappointing.

Ten had never used the instrument; five had tried to use it, but found results disappointing and unsatisfactory; seven had found the results fairly accurate, but had only used it occasionally and had no tabulated records available. Some of the replies were quite positive in their assertion that the Woods Colorimeter was not a correct or perfect instrument for measuring milk color. And, although we were getting what we considered correct and consistent results with the Woods machine, these replies cast quite a little doubt in our path, so we started out to find another milk color measuring instrument with which to test out the Woods instrument.

A Complicated Field

IN our search for a colorimeter we began to realize that we were in a new and complicated field, and our previous vocabulary was entirely inadequate to cope with such words as schematic, neuiscus, turbidity, nephelometer, monochrimatic and abscissa. We also found that some instruments measured colors by transmitted light, some by re-



flected light; that it took one kind of machine to measure clear liquids, another kind to measure opague liquids, and still another to measure colors other than liquids. Then, too, the answers for the color measurements, when put on paper, were in symbols, that to the layman were most incomprehensible.

A color reading of a milk sample by the Keuffel and Esser Spectrophotometer is shown herewith.

Another milk sample reads: H 7.2 Y V 8.68 C 4.3.5 by the Munsell disc spinning method or as the colorist writes it: 7.2Y, 8.68/4.35. The farther we went into the matter, the more convinced we were that the Woods machine, with its simple two numeral readings, of say 5.4, was by far the best milk color measuring instrument on the market.

With our color machine activities we were necessarily brought into close contact with the matter of "color" in general and we soon found out that this was a large, technical, and in a way uncharted sphere.

The Study of Color New

THE study of color is of relatively recent origin. Some older books have been published on colors but they are mostly technical and pertain mostly to the physics of color. In 1912 Robert Ridgway published a book on color—nomenclature, in which he standardized and named 1,150 colors. Prior to this time the matter of color was pretty generally confined to the sciences; to the botanist to tell the color of flowers; to the naturalist to tell the color of birds; to the painter; to the artist, etc. etc.

In later and present years, color has assumed a much wider sphere and a commercial importance unheard of in the earlier stages. Color grading affects the commodities of a hundred industries. The Bureau of Standards of the United States Department of Commerce maintains a scientific laboratory devoted to the subject of Colorimetry. Such articles as glass,cheese sugar, syrups, butter, vegetable oils, tobacco, bricks, chocolate, inks, dyes, teeth, flour, meat, clay, yeast, furs, leather, grease, cement, gypsum, celluloid, enamels, rosin, tomatoes, hay, oleomargarine, soda ash, and Golden Guernsey milk, are all now graded and sold and the price received for them depends upon the richness or exactness of its color matching the required standard.

Changed Old Ideas

WITH this commercial value to color, our old ideas of red, orange, yellow, green, blue and violet have all been changed; and a color technician of today talks to you in terms of hue value (brilliance and chroma) and a work sheet of the Universal Color Standards, Inc., shows as follows:

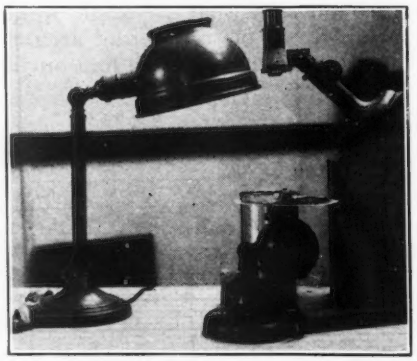
This work sheet is a two page tabulated form, given under the name of "Hue, Value and Chroma" and shows the date, sample number, observer, Neutral Discs with their value and area. Also Chromatic Discs, divided into Lower Hue number and Higher Hue number, with notations, area, hue number, value and chroma. Besides this information the work sheet contains the calculated results in Hue, Value and Chroma and remarks, as well as giving the formulae of calculations.

Hue, Value and Chroma

MR. MUNSELL, of the Munsell Laboratories, who is recognized today as probably the best authority of modern color technique and studies, describes color as follows:

"Color has three dimensions*: Hue, value, and chroma, which fully and accurately describe any color as readily as the three dimensions of a room describe its length, breadth, and heighth. Each of these dimensions of color can easily be measured (at a glance, with practice) and stated simply in speech and writing.

"***Hue*** is the first characteristic of a color that the eye detects. It is



L. and B. Comparator, used by Miss Nickerson in the United States Department of Agriculture

how we know, for instance, that a red ***is*** red and not green or any other color. ***Value,*** the second dimension of color, indicates its relative lightness or darkness: For instance, yellow is usually a light color, nearer to white than to black; purple-blue is usually a dark color, nearer to black than to white. This variable light strength is called VALUE. Most yellows, as in milk and cream, are rather high in value. ***Chroma*** is the third dimension of color. Two colors may be the same in hue (for instance, both red) and the same in value (that is, neither is lighter nor darker than the other), and yet be different in color strength. One may be a strong red and the other a weak, grayish-red. This difference is in the dimension of chroma, by which the degree of color strength (intensity) is measured and indicated.

"In other words, ***hue*** is the ***name*** of a color. ***Value*** is the amount of ***light*** in a color. ***Chroma*** is the degree of ***strength*** in a color. Color as a whole is generally described as a visual sensation. It must be designated by its three attributes to result in definite understanding."

*"Munsell Book of Color"—Page 7. Published, 1929.

Universal Color Standards, Inc., Baltimore, Maryland.

Investigate Machines

EVERY time we heard of a color machine we made a thorough investigation to find out if it could measure Golden Guernsey milk color. The more important firms that we consulted are as follows:

In 1927 Keuffel and Esser Company advised us that they had a spectrophometer suitable for measuring milk color, but when we wrote for details the price was $850—with $96.00 worth of necessary accessories. Then, too, the University of Illinois, that had one of the machines, could not enthusiastically recommend it for milk color measurements. In this year the United States Department of Commerce, Bureau of Standards, colorimeter section, was appealed to without avail.

In 1928 we heard of Arthur H. Thomas Company, Philadelphia, Pennsylvania, who handled the Duboscq, Pellin, Kober and several other foreign make machines for color measurements, but after considerable correspondence we were advised that they could not recommend any of their instruments for measuring milk color.

In 1929 Bausch and Lomb were appealed to, but advised that none of their instruments were to be recommended for measuring milk color. In this same year Arthur C. Hardy, of the Massachusetts Institute of Technology, perfected a Photoelectric Color Analyzer, for the measurement of color of reflecting surfaces only.

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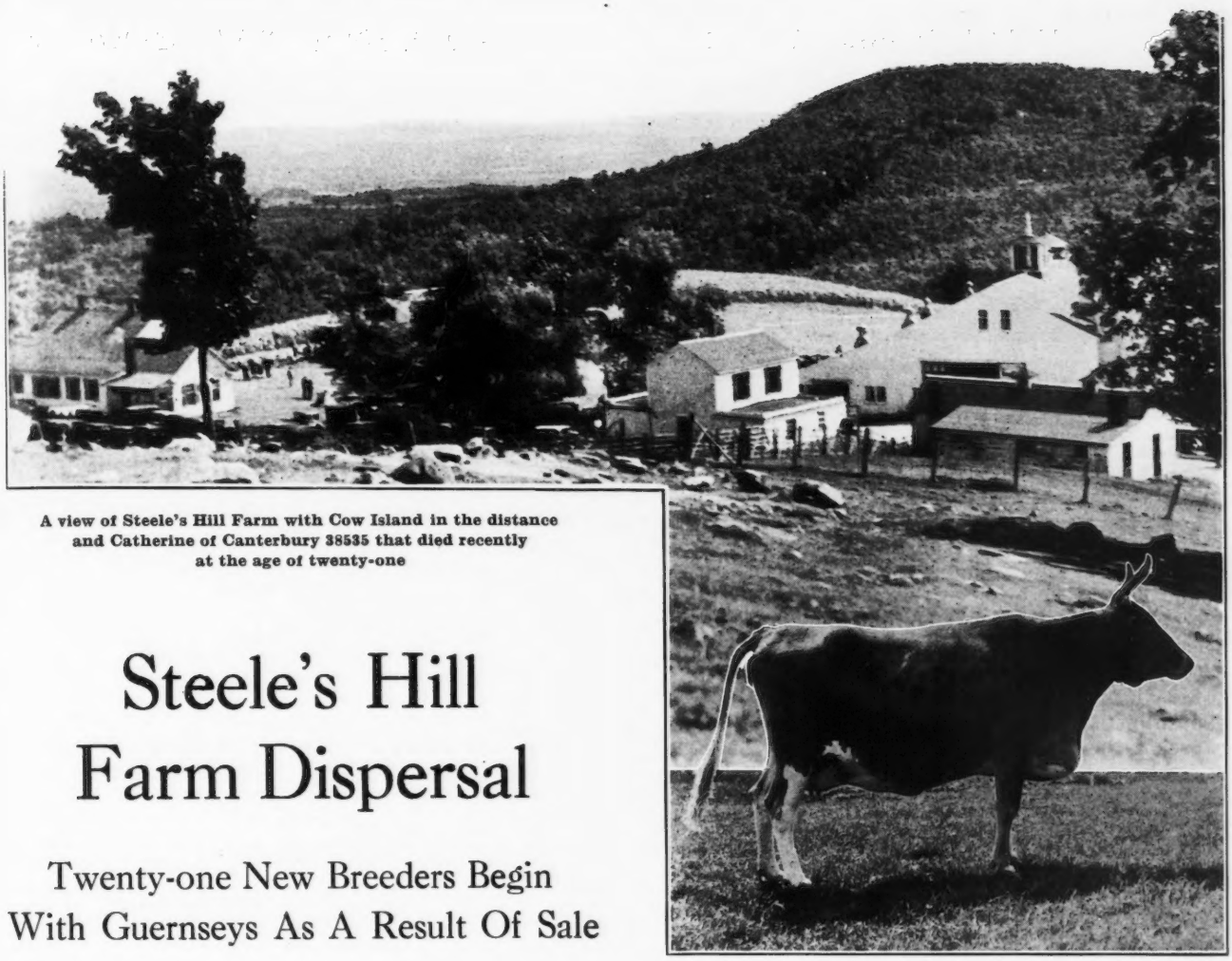

A view of Steele's Hill Farm with Cow Island in the distance and Catherine of Canterbury 38535 that died recently at the age of twenty-one

Steele's Hill Farm Dispersal

Twenty-one New Breeders Begin With Guernseys As A Result Of Sale

IN the dispersal of the Steele's Hill Farm herd, twenty-one new breeders were added to the ranks of the fawn and white. It is usually rather discouraging to see the work of some fifteen years of breeding scattered into other herds where they will be differently bred. This feeling did not hold true at this sale, for of the thirty-seven buyers, located in four different states, there were twenty-one new breeders who picked most of their foundation from this one herd.

The opening day of the sale, September 28, witnessed one of the hardest rains that New England has seen for some time, but this did not disturb the 500 people who gathered under a large tent to witness the dispersal. The sale took place at the farm, Sanbornton, New Hampshire, and the 124 head brought the good average of $124.92 per head.

Every animal was negative to the blood test and came from an accredited herd for tuberculosis, and for that reason it might seem that $124.92 was not a large figure. But, like all dispersal sales, there were many young calves, old cows and some not sound in all four quarters.

Prices Paid for Females

IN analyzing the prices paid, it is of interest to see that forty of the 124 were females under one year of age, and brought an average of $70.25. Again, thirty females of the lot were between one and two years of age and averaged $121.33, while those females over two years of age, fifty-two in number, brought an average of $169.33.

The herd at Steele's Hill was founded in 1917 by Charles H. Tyler for the purpose of producing high quality milk. Some nine years ago, Charles F. Helms became associated with Mr. Tyler in the capacity of managing the herd and farm. As a result of this association, Mr. Helms had built a good herd of rugged animals, very uniform in type and with good average production. And, by the way, Mr. Helms and his men had the animals in excellent shape for the sale.

Helms Starts Own Herd

MR. HELMS was the heaviest purchaser at the sale, securing thirteen head for $2,260. He has bought a farm some three miles nearer to Laconia and will deliver milk into that city under the National Label. Probably no single factor had more influence upon the sale than the fact that five of the principal buyers were securing Guernseys to increase their herds or to begin selling milk under the National Label.

The second highest buyer was Mathew Gaspar, South Dartmouth, Massachusetts, who purchased fourteen head for $2,100. He was followed by Henry P. Kendall, Boston, who secured eleven head for $1,590, and two other new breeders, William Niedner, Hillsboro, New Hampshire, who purchased eleven head for $1,470, and E. J. Letendre, Manchester, who purchased eleven young head for $690.

E. G. Woodward, Taconic, Connecticut, was among the heaviest buyers, with seven head for $1,230. These animals he will add to his own herd to help produce more milk for Golden Guernsey production. E. W. Porter, Beverly, Massachusetts, a former owner of Guernseys, came back into the business again by purchasing seven head for $830.

(Please turn to page 428)

Chief's Lady Laura of Guernsey Farms 186925, senior and grand champion female, owned by Cimmaron Farms, Montour, Iowa

The Oklahoma State Fair

Five Full Herds Make Up Guernsey Exhibit

MORE and more each year showmen are gaining the feeling that the Oklahoma State Fair at Oklahoma City is one of the good fairs to show at each year. This feeling of good will has been brought about largely because of the constructive ability of Secretary Ralph Hemphill, and the thoughtful attention accorded every exhibitor by Superintendent of dairy cattle, D. T. Meek.

Mr. Hemphill's success in building this splendid exposition is all the more worthy of compliment because of the fact that it has been done without the assistance of state appropriations. In building the Guernsey show to its present position on a par with the other dairy breeds, Mr. Hemphill has had the wholehearted and positive cooperation of the Oklahoma Guernsey Breeders' Association.

Dedicate 4-H Building

THE outstanding event of the 1932 Oklahoma State Fair was the dedication on Sunday, September 25, of a new and very fine 4-H Club Building, a gift to the State Fair by Oklahoma City, as we understand it, through its City Council, Chamber of Commerce, and business men. The dedicatory address was ably and properly presented by Dr. H. G. Bennett, President of the Oklahoma A. & M. College. Further recognition of the splendid 4-H Club work which has been conducted in Oklahoma was evidenced by participation in the dedication by Dr. C. W. Warburton, Director of Extension for the United States Department of Agriculture, and G. N. Noble, Chairman of the National 4-H Club Committee. According to Dr. Warburton this building is the finest of its kind in the United States. It differs from some other 4-H Club buildings on fair grounds with which we are familiar in that the entire second floor is devoted to splendid dormitory facilities for the boys and girls. This feature we have felt is too often inadequately provided for at state fairs, and possibly more than any other one thing has needed greater attention. The facilities thus provided at Oklahoma City seem to be right in every appointment. The first floor of the building is devoted to exhibit and demonstration space, while the wing, which extends to the north, houses an excellent auditorium. The building fulfills a promise which has been made annually to the boys and girls of Oklahoma for the last twenty-one years. It fills a deficiency in the equipment of the Oklahoma State Fair. Needless to say, the expressions of appreciation that were made both officially and in conversation by extension workers and by officially elected 4-H Club member spokesmen were both profuse and sincere.

The Guernsey Show

THE Guernsey show was fully up to the calibre of the other dairy exhibits, as well as that of other years. It consisted of five full herds, three of which were from Oklahoma, and one each from Kansas and Iowa. It was well balanced, the money was well divided, and when it was over everybody seemed to be well satisfied. Guernseys are judged each year at Oklahoma City on the first day, Monday. Professor J. B. Fitch, head of the Dairy Department at the Kansas Agricultural College, Manhattan, was the judge. Three of the five herds had passed in review the week before under J. W. Ridgway at Tulsa. Professor Fitch's decisions varied somewhat from Mr. Ridgway's but for the most part appeared to be in line with the difference in appearance and condition of animals which occurs from day to day and week to week. The chief herd to benefit from these changes in placings was Primrose Farm, as a study of the awards will indicate.

Ransom Farm, Homewood, Kansas, was again the leading winner, winning eight firsts and junior championship for bulls. Primrose Farm, Ardmore, Oklahoma, was second with four firsts, senior and grand championship for bulls and junior championship for females with their undefeated senior yearling, Lavinia of Primrose 327976. The veteran showman, Jimmie Lee, with the Cimmaron Farms herd from Montour, Iowa, had the privilege of showing the grand champion female, Chief's Lady Laura of Guernsey Farms 186925, and probably with her attracted the greatest attention of any exhibitor. It was freely commented at the ringside that this cow was the most outstanding Guernsey cow that possibly had ever been shown at the Oklahoma State Fair. Breeders may remember this cow as the two year old heifer which Howard Adair of Lebanon, Indiana, led into the ring at the Indiana

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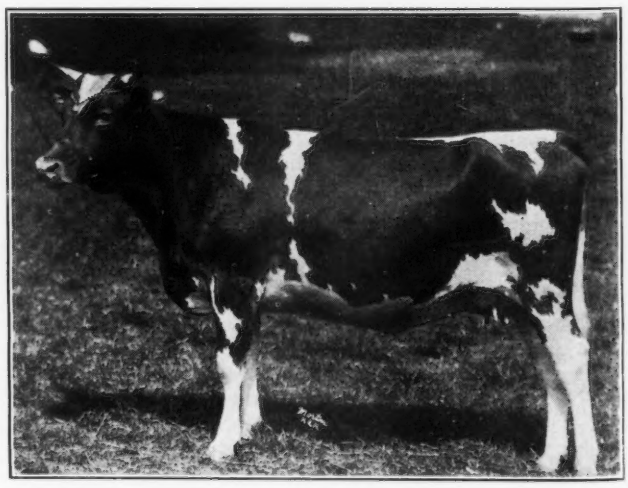


Lavinia of Primrose 327976, junior champion female, owned by Mort Woods, Ardmore, Oklahoma

The Michigan State Fair

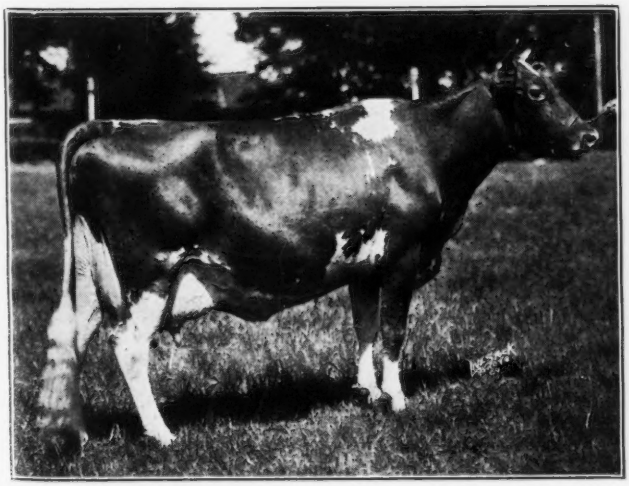
Quality Show of Michigan Owned Cattle

THE showing of Guernseys at the Michigan State Fair was somewhat smaller this year as compared with previous shows. However, the lack in quantity was more than offset by the excellent quality of entries shown in practically every class. It was essentially a show of Michigan owned cattle. The excellent show string of Corium Farms from Fond du Lac, Wisconsin, was the only out of state herd exhibited. The lion's share of the blue ribbon awards in both the individual and group classes were won by Lockshore Farm, Cressey, Michigan, owned by R. F. Locke and managed by Percy Jones. In the individual classes out of a possible thirteen firsts this herd won eight, and all but three classes in which they showed. In the groups they won four blues out of a possible six. Lockshore Farm also won the Michigan Premier-Breeder trophy on animals of its own breeding. This is perhaps one of the strongest showings that any one herd has ever made at the Michigan State Fair.

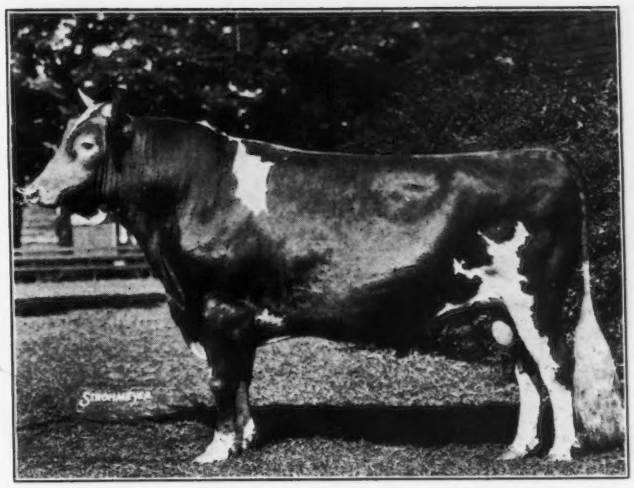
Evan-Wel Farms, Mt. Forest, Michigan, and Foster Farms from Rives Junction, Michigan, were two new Michigan herds that came out this year for the first time. Five full herds were entered in the competition. A total of seventy-five head were shown which included an aged bull and a bull calf by Irvin Sevits of Danville, Ohio, and a two year old bull shown by W. E. Scripps of Orion, Michigan, as well as a number of creditable calf club entries.

Bull Classes

IN the aged bull classes Radium S. W. 147106, the entry of Irvin Sevits, Danville, Ohio, was awarded the blue over Proud Lane of Echo Glade 131568, owned by Corium Farm, Fond du Lac, Wisconsin. These two outstanding aged bulls afforded one another most keen competition in this class. Radium S. W. 147106 went through for senior and grand championship of the show.



Imp. Muiresten's May Queen II. 248925, senior and grand champion female, owned by R. F. Locke, Cressey, Michigan



Radium S. W. 147106, senior and grand champion bull, exhibited by Irven Sevits of Danville, Ohio

The two year old bull class was headed by a splendid individual, Corium Proud Lane's Laird 185483, owned by Corium Farm of Fond du Lac, Wisconsin. Lockshore Crystal Prince 194628, shown by Lockshore Farm, a very stretchy, growthy, smooth bull calf, was winner in his class and was later made junior champion winning over Lockshore King Starlight 194625, a junior yearling.

Female Classes

IMP. Muiresten's May Queen II. 248925, exhibited by Lockshore Farm, was an easy winner in the aged cow class and was also awarded senior and grand championship for females. This cow won similar honors at the Michigan State Fair in 1931.

The four year cow class, while small, brought out keen competition between Corium Pride's Jacienta 256288, owned by Corium Farm, and Ward Acres Veda 246323, owned by Lockshore Farm, the former emerging victorious. Corium Pride's Jacienta 256288 was a strong contender for grand championship and was awarded the reserve grand champion ribbon.

The heifer calf class was one of the strongest classes in the show and first place was won by Lockshore Golden Blossom 344069. She later competed with Lockshore Georgianna 330643, a junior yearling, and Lockshore Roberta 330642, a senior yearling, for junior champion female award. The placing was close but the judge finally awarded it to the younger heifer.

Group Classes

IN the groups, Corium Farm was victorious in the exhibitor's herd and won in the produce of dam class on the produce of Corium Pride's Honoria 226388. Lockshore Farm won blues in the dairy herd, yearling herd, and calf herd as well as in the get of sire class on the get of Langwater Eastern King 63072.

The Michigan "Dirt Farmers" Special was won by Ultra Lady of Lone Spruce 263510 shown by Frederick Brennan of Capac, Michigan, with May King's Rachel to Warren 191675, owned by Foster Farms, second.

Professor S. M. Salisbury of Ohio State University, Columbus, Ohio, tied the ribbons on September 10. In his opinion the quality of the tops was outstanding and in most classes continued down the line for several places.

The exhibitors included: Kenneth J. Bigelow, Birmingham, Michigan; Norman Brassow, Saline, Michigan; Frederick Brennan, Capac, Michigan; Evan-Wel Farms Mt. Forest, Michigan; Harold J. Foster, Rives Junction, Michigan; Foster Farms, Rives Junction, Michi-

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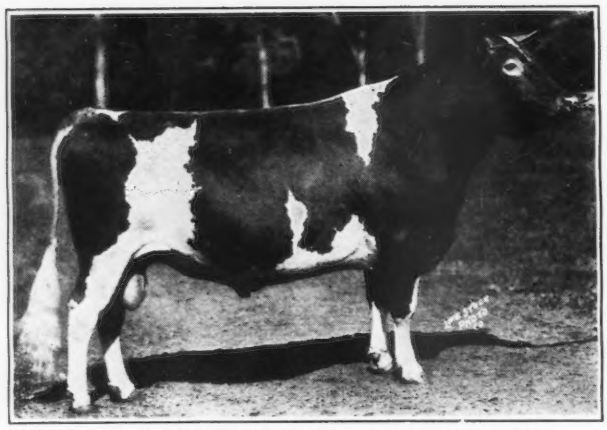
Minnesota State Fair

Guernsey Exhibit Numbers Fifty Head More Than Last Year



Langwater Waldorf 128541, senior and grand champion bull, owned by the Boulder Bridge Farm Company, Excelsior, Minnesota

THE 1932 showing of Guernseys at the Minnesota State Fair brought out almost fifty head more than were shown last year. The Minnesota show is never as large as some of the other middle western shows because of competing the same week with both the Indiana and Michigan State Fairs. Although the Minnesota show was not as large as it should be, the quality of the tops would compare favorably with any of those shown in America. Many of the animals that have been consistent winners throughout the Middle West were exhibited at this fair.

The Boulder Bridge Farm Company of Excelsior, Minnesota, owned by G. N. Dayton of Minneapolis, won the lion's share of the blues and all the championships with the exception of one. It has been a long time since Minnesota breeders have had an opportunity to see a more uniform herd of good type and well fitted cattle such as were exhibited by the Boulder Bridge Farm Company this year.

The Primrose herd, owned by Mort Woods, Ardmore, Oklahoma, gave a very good account of itself in the various classes and won the junior champion female honors on that superb senior yearling, Lavinia of Primrose 327976. A good showing was also made by Iowanola Farm of Des Moines, Iowa. Otto Neumann of Watertown, Minnesota, brought four animals into the fair and that they were good ones was brought out by the fact that he won seventy dollars on the four head. Gluek Farms of Minneapolis, Minnesota, brought out a good uniform herd and made a strong showing in several of the classes. It is to the credit of the Carlton County breeders that they again exhibited a good county herd. L. A. Page's Minnewashta Farm herd competed again this year, getting third place on their three year old herd sire, a son of that great cow, Silverwood Diana 82940. Langwater Waldorf 128541 easily went through to senior and grand championship.

In the female class three exceptionally fine animals competed for senior championship, all of which were exhibited by the Boulder Bridge Farm Company, Excelsior, Minnesota. This group contained Florham Sonata 254633, Tianna's Chelone 277044 and Boulder Bridge Dora 313464. There surely could have been no criticism of Judge Rhode's selection of Florham Sonata 254633. Outside of lacking a little in scale and showing a trifle more breed type about the head, this fine cow leaves little else to be desired. Primrose Farm won the senior yearling and three year old bull classes.

The junior champion honor was rightly placed upon Boulder Bridge Premier 189172, a very excellent son of Silverwood Diana 82940 and sired by Langwater Waldorf 128541. All of the judges and breeders who have seen this bull have admitted that it would take an exceptional individual to defeat this son of one of the breed's greatest cows. If smoothness and symmetry of parts are two of the principal factors to be used as a guide for breed improvement, this bull surely ranks high. All of the groups were won by the Boulder Bridge Farm Company. In the county groups, Ramsey County placed first and Carlton County second.

The exhibitors included: Kenneth Angstman, Big Lake; Arveson Brothers, Barnum; Boulder Bridge Farm Company, Excelsior; Eberle Brothers, North St. Paul; Gluek Brewing Company, Minneapolis; H. C. Hanson, Barnum; August Kuhlman, Eau Claire, Wisconsin; Robert MacNeil; Charles R. Mountain, Des Moines, Iowa; O. H. Neumann, Watertown; L. A. Page, Excelsior; Primrose Farm, Ardmore, Oklahoma; Raymond Swenson; C. H. Welch, Barnum, and M. D. Willmus, St. Paul.

Following is the list of awards:

BULL, 4 YEARS AND OVER
(Five in the Class)

1, Langwater Waldorf 128541, Boulder Bridge Farm Company; 2, Fairydale Rex 108301, Arveson Brothers; 3, Humdinger of Primrose 147844, Primrose Farm; 4, Cherub's Lad of Grace 96441, O. H. Neumann.

BULL, 3 YEARS AND UNDER 4
(Five in the Class)

1, Jingo of Primrose 162533, Primrose Farm; 2, Tarryawile Defender 165298, Charles R. Mountain; 3, Boulder Bridge Silver King 178871, L. A. Page; 4, Lockshore Lone King 161390, H. C. Hanson.

BULL, 2 YEARS AND UNDER 3
(Six in the Class)

1, Life Buoy of Shorewood 183932, Boulder Bridge Farm Company; 2, Joe Definace 183717, Primrose Farm; 3, King of Saint Bonifacius 193333, August Kuhlman; 4, Raider of Gluek Farm 176879, Gluek Brewing Company; 5, Chief of Broadview 185723, Eberle Brothers.

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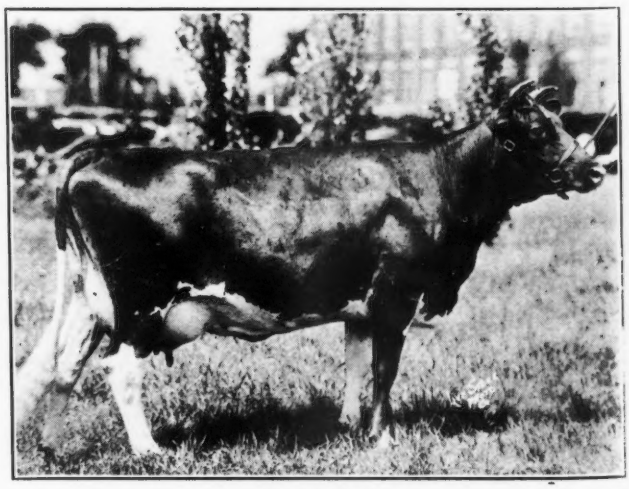

Florham Sonata 254633, senior and grand champion female, owned by the Boulder Bridge Farm Company, Excelsior, Minnesota

Nebraska State Fair

Seventy-One Guernseys Shown in Open Classes

THE Nebraska State Fair each year has carried more than the usual interest, at least for this writer, for two reasons: First, because of the strong part that the exceptional handling of 4-H dairy calf club work in Nebraska has played in the development of Nebraska's dairy show, and second, because the open show each year has brought out a reasonable proportion of the herds of the leading Nebraska Guernsey breeders to compete among each other and with the one or two out of state herds that have seen fit to make their Labor Day stand at Lincoln. The 1932 show was no exception in the amount of interest or the character of the show. It was, however, in all the dairy breeds, slightly more than half the size of other years, although the quality of the Guernsey show was fully up to par.

Because of the congestion of State Fairs being held during Labor Day week, this writer again had to split his time and was only able to witness the club show at Lincoln that was judged on Monday, September 5. Guernseys in the open show were judged on Tuesday, September 6, by a committee consisting of M. L. Flack, Extension Dairyman for the University of Nebraska, and M. N. Lawritson, Assistant Manager of the Nebraska Dairy Development Society, both of Lincoln. They took their responsibility rather seriously, were conservative and deliberate and cautious in their studying of the various classes, and we are informed by several ringside observers that their placings generally were well made.

A study of the awards indicates that seventy-one Guernseys were shown in the open classes and that the money was quite well divided. We are indebted to Professor Scheidenhelm, also Extension Dairyman for the University of Nebraska, for the very carefully marked catalogue from which this report is being written. The class for yearling bulls was a strong one. The first and second place bulls were slightly deeper and better balanced than the others. In the interest of economy, this year's premium list eliminated the junior and senior divisions in both yearling bulls and yearling heifers, which naturally made both these yearling classes somewhat stronger than would have otherwise been the case. It is interesting to note in the yearling bull class that the first four places were taken by four of the Master bulls secured more than a year ago under the so-called Emmadine Bull Contract, and that these four, shown a year ago as calves, placed first, second, third, and eighth in a class of sixteen. Foremost Masterpiece 2d 185231, that last year was junior champion, gave way this year to another good bull calf for the junior championship. This calf, from the Cimmaron Farms herd, Montour, Iowa, was shown by the veteran Jimmie Lee. This junior champion is described in class as having been strong of top line, the youngest calf in the group, and well balanced and stylish.

Chief's Lady Laura of Guernsey Farms 186925, senior and grand champion female, owned by Cimmaron Farms, Montour, Iowa

Jimmie Lee also showed the grand champion cow, Chief's Lady Laura of Guernsey Farms 186925, from Cimmaron Farms, that was the outstanding animal of the Guernsey show. First place animals in the classes for yearling heifers and for heifer calves are described as easy tops. The strong part that Nebraska club boys played in the open show this year is indicated by the fact that from this year's club show came the first prize two year old, the first, sixth, and seventh prize yearlings, and the first, second, and fourth prize heifer calves, each in strong classes. The champion Guernsey heifer of the club show was also the junior champion in the open show. It adds interest to the grand champion bull, exhibited by M. K. Young and Sons, to note that the get of this bull won the class for get of sire.

The exhibitors included: W. H. Bosworth, Emerald; A. O. Buschow, Blue Hill; Cimmaron Farms, Montour, Iowa; D. W. Cook, Beatrice; Laurence and Harry Liebers, Lincoln; Walter H. Luckhardt, Denton; Ray L. Olson, Lincoln; Alex Rabeler, Lincoln; Fred Riggert, Odell; Leroy Scheffert, Lincoln; Robert Stevens, Craig; Dale Sturdy, Roca; University of Nebraska, Lincoln; Woodrow White, Lincoln; George Young, Lincoln, and M. K. Young and Sons, Lincoln.

Following is the list of awards:

Bull, 3 Years and Over

1, Navarino Golden Regent 153416, M. K. Young and Sons; 2, Criss of Willow Lane 146958, Woodrow White; 3, Cherub's Headliner 165664, Cimmaron Farms; 4, Marguerite's Stanford 104993, W. H. Bosworth.

Bull, 2 Years and Under 3

1, Algoma's Ira 172824, A. O. Buschow.

Bull, 1 Year and Under 2

1, Foremost Masterpiece 2d 185231, Fred Riggert; 2, Mayprince's Masterpiece 190204, D. W. Cook; 3, Foremost Rising Star 189079, Alex Rabeler and Laurence and Harry Liebers; 4, Foremost Masterpiece 4th 192287, A. O. Buschow; 5, Regents Prince, M. K. Young and Sons; 6, Sailor's St. Lewis of Cimmaron 192295, Cimmaron Farms; 7, Sousa 198534, W. H. Bosworth; 8, Cimmaron's Masterpiece 192518, Cimmaron Farms; 9, Hector of Waveland 196612, Ray L. Olson.

Bull Calf, 4 Months and Under 12

1, Cimmaron's Royal Warrior 203041, Cimmaron Farms; 2, Skyline Monarch 202662, Laurence and Harry Liebers; 3, Caribou's Royal Yvonne, A. O. Buschow; 4, Hilltop Marose Lad 200080, Robert Stevens; 5, Golden Petia's Fancy, A. O. Buschow; 6, Ira's Royal Dude, A. O. Buschow; 7, D'or Lait Big Boy, M. K. Young and Sons.

Cow, 3 Years and Over

1, Chief's Lady Laura of Guernsey Farms 186925, Cimmaron Farms; 2, Lorenzo's Flora of Pleasant View 168924, Laurence and Harry Liebers; 3, Molly of Maple Grove 251570, A. O. Buschow; 4, Molly's Pride of Antelope 224043, Woodrow White; 5, Clement Ly's Polly 198624, A. O. Buschow; 6, Sun-

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The Missouri State Fair

Exhibit At Sedalia Made Up Of Three Herds And Calf Club Entries

FOR the last several years the Missouri State Fair and the Illinois State Fair have occurred during the same week. The splendid Guernsey premium list at Illinois, which not only has been the largest Guernsey premium list at any state fair in America but has also been on a par with the other breeds, has during this time built a Guernsey show in Illinois which has become the breed's leading early season Guernsey exhibit. Concurrent with this, the Guernsey money at Missouri has been gradually reduced, has not been kept on a par with the other breeds, and the Guernsey show at Sedalia has either stood still or, if anything, lost ground, even though in the meantime the breed itself has been making splendid gains in the "Show-me" State.

Two years ago, for example, the Crawford County Guernsey Bull Association brought up a splendid and very educational exhibit to Sedalia. Last year, the Marion County Guernsey Breeders' Association brought down a very creditable county herd, while this year Sunnymede Farm, Bismarck, Missouri, entered and exhibited the first regular show herd from one farm that, so far as we know, has ever been shown at the Missouri State Fair by a Missouri breeder. The Guernsey exhibit this year at Sedalia consisted of three herds, Tom Cooper's Farm, Ardmore, Oklahoma, Glencliff Farm, Independence, Kansas, and Sunnymede Farm, Bismarck, Missouri, with a few calf club entries by calf club boys from Springfield, Missouri. They were judged on Thursday, August 25, by Professor Earl Weaver, Head of the Dairy Department, Oklahoma A. & M. College, Stillwater.

Following is the list of awards:

BULL CALF, 4 MONTHS AND UNDER 12

1, Glencliff Noble Robert 198252, Glencliff Farm; 2, Sunnymede Gold Governor 202458, Sunnymede Farm; 3, Glencliff Border King 200576, Glencliff Farm; 4, Cooper's Lucander 196805, Tom Cooper.

BULL, 1 YEAR AND UNDER 18 MONTHS

1, Cooper's Alexander 191600, Tom Cooper; 2, Cooper's Rosemere 196083, Tom Cooper.

BULL, 18 MONTHS AND UNDER 2 YEARS

1, Glencliff Noble Cowboy 187289, Glencliff Farm; 2, Cooper's General's Prince 186730, Tom Cooper; 3, Cooper's Glad Warrior 184381, Tom Cooper; 4, Glencliff Noble Earl 192632, Glencliff Farm.

BULL, 2 YEARS AND UNDER 3

1, Nellie's Cherub of Smithdale 182802, Tom Cooper; 2, Glencliff Madderan 181170, Glencliff Farm.

BULL, 3 YEARS AND OVER

1, Corium Princess Carrie's Champion 73781, Glencliff Farm; 2, Cooper's Johnny 156971, Tom Cooper; 3, Elm Farm Raider 146302, Sunnymede Farm.

COW, 4 YEARS AND OVER

1, La Belle's Thais of Elgercon 156936, Tom Cooper; 2, Priscilla of Grahamdale 133136, Glencliff Farm; 3, Elm Farm Painted Lady 307156, Sunnymede Farm; 4, Brownie of Elm Farm 265778, Sunnymede Farm.

COW, 3 YEARS AND UNDER 4

1, Hilltop Early Rose 268482, Sunnymede Farm; 2, Glencliff Robella 284852, Glencliff Farm.

COW, 2 YEARS AND UNDER 3

1, Ruth Mary Rose of Mills Center 300368, Tom Cooper; 2, Entry, Robert Neergaard; 3, Glencliff Harriet 312403, Glencliff Farm; 4, Sunnymede Southern Lass 329090, Sunnymede Farm.

HEIFER, 18 MONTHS AND UNDER 2 YEARS, NOT IN MILK

1, Glencliff Noble Priscilla 342801, Glencliff Farm; 2, Cooper's Southern Girl 323546, Tom Cooper; 3, Glencliff Noble Pauline 324620, Glencliff Farm; 4, Cooper's Africander's Rose 318510, Tom Cooper.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Glencliff Noble Rebella 364973, Glencliff Farm; 2, Gayoso King's Dairymaid 356371, Tom Cooper; 3, Martha of Willow Brook 337692, Lee Norbery; 4, Helen of Willow Brook 337691, Joe Edmondson.

HEIFER CALF, 4 MONTHS AND UNDER 12

1, Cooper's Royal Bess 348843, Tom Cooper; 2, Glencliff Noble Paula 360693, Glencliff Farm; 3, Glencliff Noble Paree 360694, Glencliff Farm; 4, Sunnymede Dixie Queen 366153, Sunnymede Farm.

SENIOR AND GRAND CHAMPION BULL

Corium Princess Carrie's Champion 73781, Glencliff Farm.

JUNIOR CHAMPION BULL

Glencliff Noble Cowboy 187289, Glencliff Farm.

SENIOR AND GRAND CHAMPION FEMALE

La Belle's Thais of Elgercon 156936, Tom Cooper.

JUNIOR CHAMPION FEMALE

Glencliff Noble Priscilla 342801, Glencliff Farm.

GET OF SIRE

1, Glencliff Farm on get of Imp. Glencliff Nobleman 151512, showing Glencliff Noble Cowboy 187289, Glencliff Noble Pauline 342620, Glencliff Noble Priscilla 324801 and Glencliff Noble Rebella 364973; 2, Glencliff Farm on get of Imp. Glencliff Nobleman 151512, showing Glencliff Harriet 312403, Glencliff Noble Robert 198252, Glencliff Noble Paula 360693 and Glencliff Noble Paree 360694; 3, Sunnymede Farm on get of Langwater Juvis 100894, showing Sunnymede Knight Errant 200979, Elm Farm Painted Lady 307156, Sunnymede La Petite Fleur 366152 and Elm Farm Raider 146302.

PRODUCE OF DAM

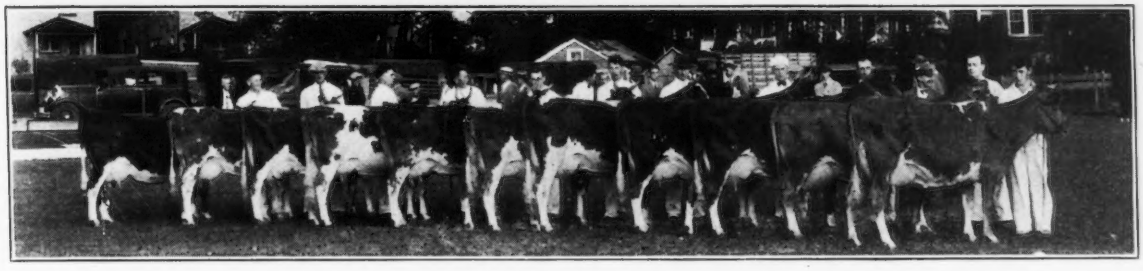
1, Glencliff Farm on produce of Glencliff Portia 268184, showing Glencliff Noble Priscilla 342801 and Glencliff Noble Paree 360694; 2, Glencliff Farm on produce of Sylvana La Palina 243940, showing Glencliff Noble Paula 360693 and Glencliff Noble Pauline 324620; 3, Tom Cooper on produce of Glad Bessie of Fern-Dell 237713, showing Cooper's Glad Warrior 184381 and Cooper's Royal Bess 348843.

BREEDERS' YOUNG HERD

1, Glencliff Farm, showing Glencliff Noble Cowboy 187289, Glencliff Noble Priscilla 342801, Glencliff Noble Rebella 364973, Glencliff Noble Paree 360694 and Glencliff Noble Paula 360693; 2, Tom Cooper, showing Cooper's General's Prince 186730, Cooper's Southern Girl 323546, Cooper's Africander Rose 318510, Cooper's Royal Bess 348843 and Cooper's Joyce 354388; 3, Sunnymede Farm, showing Sunnymede Knight Errant 200979, Sunnymede Flower 361983, Sunnymede Tilly Trixie 366149, Sunnymede Dixie Queen 366153 and Sunnymede La Petite Fleur 366152.

DAIRY HERD

1, Sunnymede Farm, showing Brownie of Elm Farm 265778, Elm Farm Painted Lady 307156, Sunnymede Flower 361983 and Sunnymede Southern Lass 329090; 2, Glencliff Farm, showing Sylvana La Palina 243940, Sylvana Lucinda 236664, Priscilla of Grahamdale 133136 and Glencliff Robella 284852.



The aged cow class as placed at the Byrn Mawr Guernsey Cattle Show

Bryn Mawr Parish Show

High Quality Guernseys From Thirteen Herds Compete For Honors

ANOTHER successful parish show was held at Bryn Mawr, Pennsylvania, on September 28 where Guernseys of high quality competed in a setting that was well adapted for the purpose and beautifully scenic. This show, like others of its type, fills a need common to many localities, that of being a somewhat local trying ground. Here the entire day was spent in studying the placings of ninety-two head, and sufficient time was taken to enable the ringside to diagnose each class to the benefit of fixing more firmly in mind the desired type.

Many breeders find it impossible to fit and show over an extended circuit. Some fear disease, and rightfully so, until our shows generally take a more definite stand on the blood test. These parish shows are carefully guarded in this respect and the breeders find an opportunity to do, what every breeding establishment must do some time, and that is to compare their cattle with others.

Animals were shown by the following thirteen exhibitors: Crum Creek Farm, J. Gordon Fetterman, agent, Philadelphia; Mrs. Charles P. Davis, Berwyn; Fellowship Farms, Anselma; Mrs. E. H. Geran, Matawan, New Jersey; Hill Girt Farm, Cossart; A. P. Irwin, Chadds Ford Junction; Russell T. Latshaw, Spring City; Longwood Farms, Kennett Square; Pennbrook Farms, Kennett Square; George B. Post, Bernardsville, New Jersey; Frank Graham Thomson, Devon; Valleywood Farms, Penllyn, and Jacque West, Brandywine Summit.

An innovation was made again this year in the judging schedule usually followed in that the groups were placed first. This is usually a rather difficult procedure, but the judge, Guy Harmon, Salisbury, Maryland, seemed to be perfectly at home and worked to the entire satisfaction of the exhibitors.

The outstanding entry in milk was Jeanette of Hill Girt Farm 290334. She won the three year old class and was senior and grand champion. It was a pleasure to see how well Jeanette of the Prairie 2d 69685, a Marsh bred cow, and the dam of Jeanette of Hill Girt Farm 290334, had bred on. This entry was decidedly her dam's daughter.

Among the females not yet in milk, Fellowship Royal Clarissa 350648, the Fellowship Farms' entry in the calf class, was outstanding and successfully met all comers for the junior championship, being defeated for the grand championship by Jeanette of Hill Girt Farm 290334.

Frank Graham Thomson offers three trophies at this show for animals bred and owned in Pennsylvania. The first trophy for the best cow, four years old and over, was won by Brookmead's Virtue 260506. The second trophy, offered for the best female, two years and under three, was won by Sunny Slope Priscilla 309328, and the third trophy, offered for the best bull, one year and under two, was won by Brookmead's Supreme 194062.

The female entries were generally of better quality than the bull entries with but few exceptions, one of

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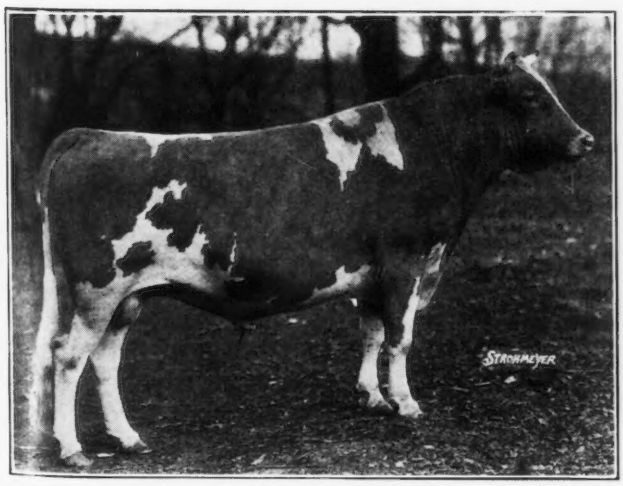
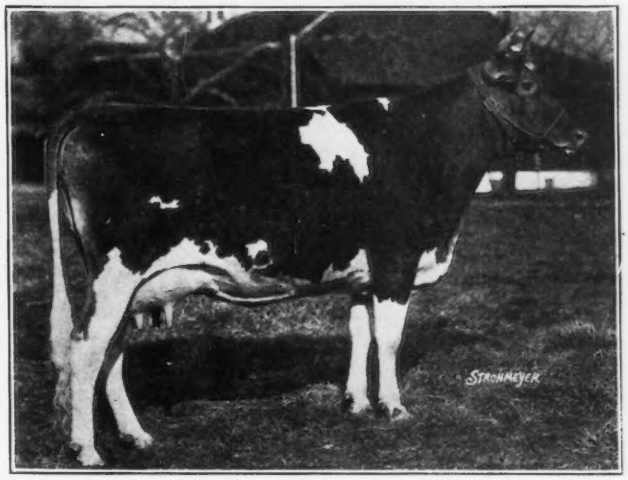


Classy Sam of Fellowship Farms 161443, senior and grand champion bull, owned by Fellowship Farms, Anselma, Pa.



Jeanette of Hill Girt Farm 290334, senior and grand champion female, owned by Hill Girt Farm, Cossart, Pa.

Editorial Comment....

Invited to Mexican Exposition

In a recent communication from Dr. Francisco Moguel M., delegate of the Bureau of Animal Industry and attache to the Mexican Embassy, the breeders of Guernseys have been invited to exhibit their cattle in Mexico.

The Government of Mexico is giving utmost attention to the development of the cattle industry. The Bureau of Animal Industry of the Department of Agriculture has organized livestock expositions and contests. To these expositions a great number of the better breeds of all domestic animals are sent. The main Exposition is held by a Presidential decree and is called, "National Livestock Exposition" because, besides taking place in the capital of the Republic, there are sent for exhibition the best specimens from the whole Nation.

This Exposition is held annually and this year comes on November 13 to 20. It is held in well conditioned stables which have been constructed at the grounds of the Direccion de Ganaderia, San Jacinto, D. F., which is the best in all Latin America.

Cattlemen from all over the Republic come to the Exposition for the purpose of buying breeding animals with which to improve their own herds. Due to this fact, the Government allows free transportation for those bought there. This affords a magnificent opportunity for the cattlemen of this country to sell those animals taken for exhibition. Besides there is free round trip transportation from the border to Mexico City for all livestock that attends the Exposition.

In order to take place in this Exposition, an application must be presented specifying the exact number of animals, species, breed, sex, origin and purpose of exploitation, indicating, besides, if they are for general exhibition or for contests or quality and quantity of milk. A certificate issued by health authorities must be remitted stating that the animals are exempt of infectious or parasitical diseases. Entry fees are low, being one dollar a head for dairy cattle. Prizes with some cash are awarded.

Adopt Conversion Factors

In order to have a uniform method in the figuring of records in proved sire work, dairy specialists in the New England states met at Springfield, Massachusetts, on September 19 and agreed on a set of conversion factors.

By using the same factors in all the New England states it will be possible to furnish comparable records so that figures obtained on a bull proved under one program could be accepted by another group. The advantages of uniformity more than offset any inaccuracies arising from the adoption of arbitrary figures.

To convert records to a mature basis multiply the record at the age made, by the number given below:

When cow is	Multiply her record by
Under 2 years	1.40
2 to 2½ years	1.35
2½ to 3 years	1.25
3 to 3½ years	1.20
3½ to 4 years	1.15
4 to 5 years	1.10
5 to 6 years	1.05
over 6 years	1.00

The factors adopted are comparatively few in number, simple, and should be easy to use and to remember. They agree closely with the results of studies published to date. In other words, each factor very nearly approximates the average of the available data. The division into half year groups for the lower ages and yearly groups later eliminates several factors used in other sets without materially affecting the accuracy.

The state colleges and their representatives agreeing to the above uniform factors, are R. F. Talbot, Maine; G. L. Waugh, New Hampshire; E. H. Loveland, Vermont; V. A. Rice, Massachusetts; A. I. Mann, Connecticut; J. E. Ladd, Rhode Island, and J. B. Parker from the United States Department of Agriculture.

They Liked It

Ever since we mailed out the October 1 Journal we have been receiving letters of congratulation. As one party said: "If you sent your October 1 Journal to 22,000 Guernsey breeders in the United States, you must surely by this time have receive about that many letters of hearty and sincere approval. It is without doubt the biggest job that has ever been done in agricultural journalism, from several standpoints, and is an issue that can be kept for a reference book for years to come."

We cannot help but pass on some of the fine comments received from those who have not subscribed for the Journal, as well as those regular readers.

"I have felt it in my heart for many months that you were putting out the best breed paper by a wide margin. I know in this state that it is very much appreciated, and I can't imagine that it could be otherwise in any other part of the country. Referring to the issue of October 1, I can say for the Nebraska men that it is very much appreciated. As a concrete example, the first of this week several men who are breeding Guernseys in an adjoining state spent two days in Nebraska visiting the herds represented in the advertising in the October 1 Journal. I presume that is what you would call pulling power.—O. H. Liebers."

Received your Journal yesterday and thanks very much. Enclosed you will find my subscription for one year.—Orville Miller, Morley, Michigan.

Please accept my thanks for the sample copy of the October issue of the Journal—John B. Hooker, Fly Creek, New York.

SALES AND MEETINGS

Nov. 10. Wisconsin annual state sale, Waukesha, Wisconsin.

Nov. 18. John T. McKnight Estate Dispersal Sale at Oaklawn Farm, Ellington, Connecticut. Robert M. Reid and Son, Manchester, Connecticut, sale managers.

Nov. 21. Louis Merryman's twenty-third Semi-Annual Sale, Timonium, Maryland.

Nov. 22. Oklahoma State Sale, Oklahoma State Fair Grounds, Oklahoma City, Oklahoma. For catalog write Mort Woods, Ardmore, Oklahoma.

Dec. 2. Iowa State Meeting, Kirkwood Hotel, Des Moines, Iowa.

May 13, 1933. Foremost Guernsey Sale at Emmadine Farm, Hopewell Junction, New York.

FAIRS AND EXPOSITIONS

Oct. 28-Nov. 4. Ak-Sar-Ben Stock Show, Omaha, Nebraska. Guernseys will be judged on Tuesday morning, November 1, by Professor E. N. Hansen, Iowa State College, Ames.

Nov. 3-13. South Texas State Fair, Beaumont, Texas.

Nov. 9-12. Kansas National Live Stock Show, Wichita, Kansas.

Nov. 12-18. Pacific Slope Dairy Show, Oakland, California. Guernseys will be judged by D. L. Fourt, Moscow, Idaho.

Nov. 12-19. American Royal Live Stock and Horse Show, Kansas City, Missouri. Guernseys will be judged on November 18.

Nov. 26-Dec. 3. International Live Stock Exposition, Chicago, Illinois.

Jan. 16-20, 1933. Pennsylvania Farm Show, Harrisburg.

NATIONAL TRADEMARK NEWS

Golden GUERNSEY America's Table MILK

A Department devoted to those who Produce and Sell Milk under the National Label

A Tale of Two Herds

TWO producer-distributors in the City of Yakima, Washington, with its 22,000 population, are selling Golden Guernsey milk under the trademark. A separate news item can hardly be written about each of them, because the two herds have so much in common. They are the Bonneville Ranch, owned by Dr. J. F. Scott, and the Scudder Ranch Dairy, owned by Miss Lucy R. Scudder. Both have good herds of registered and grade Guernseys. Both have the keen interest of architect Francis H. Fassett, also a Guernsey fan, who designed the buildings for both places. What is still more pleasing, both stand at the top of a list of thirty-three raw milk producer-distributors in the city milk inspection service. The summary of the 1931 reports from the city reads as follows:

Dairy	No. Samples	Bacteria
Bonneville	37	1698
Scudder	36	1494

Fat %	Solids	Score
4.6	9.49	97.4
4.5	9.31	97.3

No other Yakima dairy had a higher score than 96.7. Both herds are retailing at ten cents a quart on an eight cent market, and they have always held to a differential of from two to five cents a quart. Dr. Scott was one of the first breeders in the West to use the trademark, and at that time successfully established a price of fifteen cents on a ten to twelve cent market.

Last February the Scudder Ranch received the following recognition from the State College of Washington:

"It is a pleasure for me to inform you at this time that the sample of milk produced by you, and entered in the surprise scoring contest held recently in connection with our State College of Washington Institute of Dairying, placed first in the raw milk class of 214 entries with a score of 96.8."

C. F. Webster, in charge of the Scudder dairy, took the dairy short course at the State College last winter, as a result of which they are now selling not only sweet milk and cream, but have added butter, cottage cheese and buttermilk to their products. They report a sell-out on butter, although the cottage cheese still has to be pushed.

Printer's Ink Says

NOW that it has been proved by recent copy that ladies can actually inhale while sitting in a wicker chair fully clad in modern modest evening dress, and that nature in the raw is no milder than the vicious Indians who massacred the settlers at Fort Dearborn with inhuman ferocity, even the cows in copy are getting more dignified or something.

Instead of just being contented in an anonymous manner in meadows, they are taking on names and becoming pleased and proud. "Of Course... Julia and Jane look proud," says current magazine copy of The American Guernsey Cattle Club, "they are Guernseys."

The advertising then asks: "How Big Is a Quart of Milk?" and answers it in selling talk, well planned.

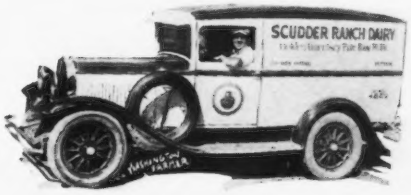
The Club back of Julia and Jane, proud cows, quite naturally calls its trademark a coat of arms and asks customers to look for it. The two cow girl friends have aroused much interest among consumers and caused many people to write for a booklet called "Golden Guernsey Food Facts."

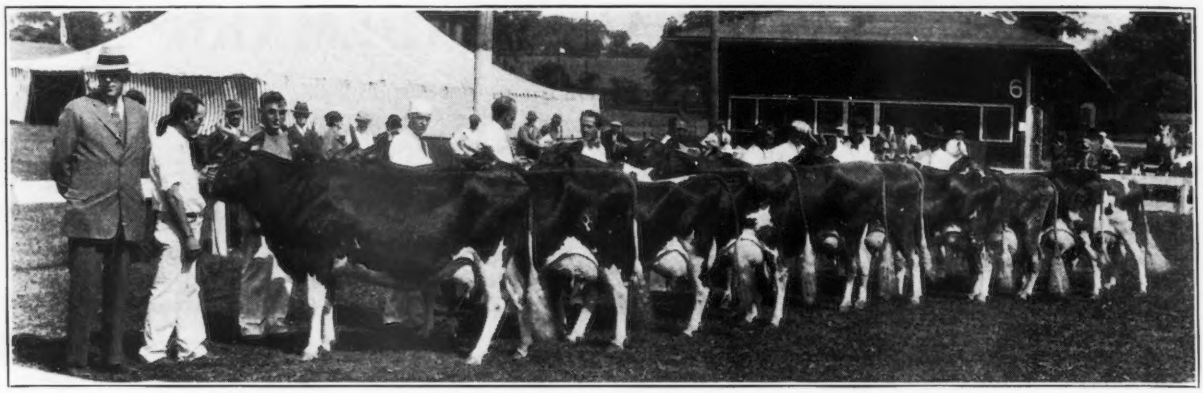
THE American Guernsey Cattle Club, in order that the breeder and consumer may get the greatest benefit out of the trademark activity, has found it necessary to suppress the unauthorized use of the trade name, Golden Guernsey, by hundreds of distributors and producers who cannot meet the sanitary requirements and who do not qualify because they do not have all Guernsey cattle. The following letter to cap manufacturers has brought immediate cooperation:

"In 1923 The American Guernsey Cattle Club adopted the trade name, 'Golden Guernsey.' This trade name has been used continuously in connection with the marketing of Guernsey milk, cream and other dairy products since its adoption. Trademark attorneys have advised us that since we have used this trademark for eight to ten years and have made it valuable by guarding jealously the quality of the products marketed under the trademark, and have gone to great expense to advertise the trademark in newspapers, magazines and on the radio, we can enjoin as an unfair trade practice the use of the words, 'Golden Guernsey,' in connection with the sale of any dairy products, when not duly authorized by us.

"We, therefore, ask that you do not fill any orders for caps or literature relating to the sale of dairy products bearing the words, 'Golden Guernsey,' or our trademark design, without authority of The American Guernsey Cattle Club or one of our accredited agents, a list of whom is enclosed. We contemplate legal action to protect our rights. Your cooperation will be appreciated.—The American Guernsey Cattle Club."

MILK producers now selling under the T. M., or making immediate plans to place their milk under the trade name, Golden Guernsey, are buying a large part of the offerings at public sales. The Indiana State Sale and Steele's Hill Farm Sale will be analyzed from this standpoint.





The aged cow class at the Far Hills Guernsey Cattle Show. Judge John Cochrane, Bernardsville, New Jersey, is standing at left

Far Hills Guernsey Show

New Jersey Breeders Conduct Successful Event

THE New Jersey Guernsey Breeders' Association conducted another very successful show at the Far Hills Fair Grounds on October 1. Fifteen exhibitors from New Jersey and one from Pennsylvania led 140 animals before Judge John Cochrane of Bernardsville. Judge Cochrane was as near perfect on the bull placings as is ever conceded by a ringside. His female selections were not so popular for a while, but as the classes went on his first place selections proved to be so uniform that even though he chose a more refined, closer coupled and smaller animal than is generally picked, his consistency made quite evident the fact that he knew what he was about.

Far Hills is one of the oldest "parish" shows of the breed. It is the testing ground for a group of successful and leading New Jersey breeders. These same breeders extend their leadership nationally because of the spirit of Far Hills. Fearless, earnest, sincere comparisons, teeming with sportsmanship, not only attract leaders but make them.

The senior and grand champion bull was found in the aged class in Florham Patrician 123521, owned by Frank Graham Thomson. Although this entry has been defeated, it must be conceded that he is one of the best breeding bulls that has been out in some time. Never have we seen three more creditable sires of one type than those placed first, second and third in the aged bull class, namely, Florham Patrician 123521, Florham Pioneer 141062 and Langwater Peer 156557—study their breeding.

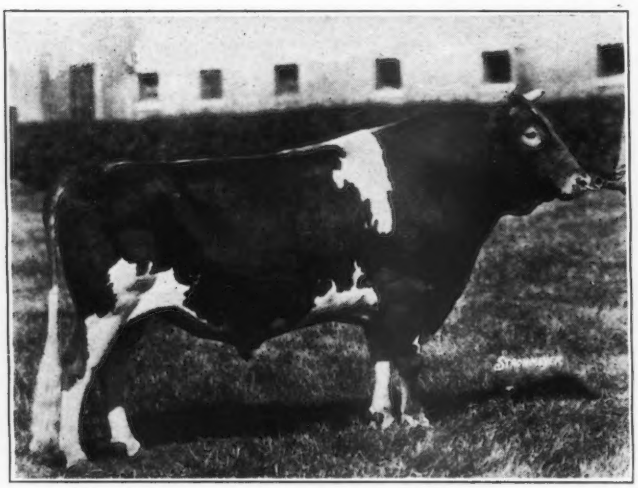
When the judge looked for a junior champion bull he found him in Brookmead Supreme 194062, also from the herd of Frank Graham Thomson. This entry closely resembled the three mentioned above.

Far Hills always has a beautiful, milky and typey female show and, as in the case of the bulls, Judge Cochrane found his senior and grand champion in the aged class in Imp. Dulcie II. of North Valley 358453. "Dulcie" was exhibited by Gordon Hall, Osceola Farms, Cranford, and was later sold to J. Elliott Hall of Morristown.

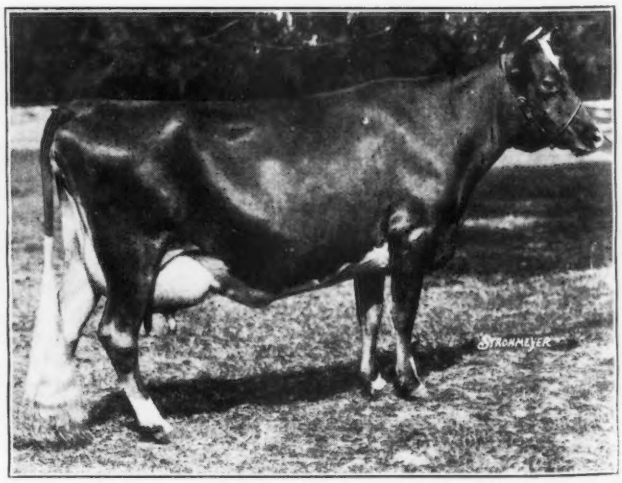
The junior champion female, another Frank Graham Thomson entry, was Langwater Collette 351410. This entry is an outstanding senior yearling.

Although the Frank Graham Thomson entries took

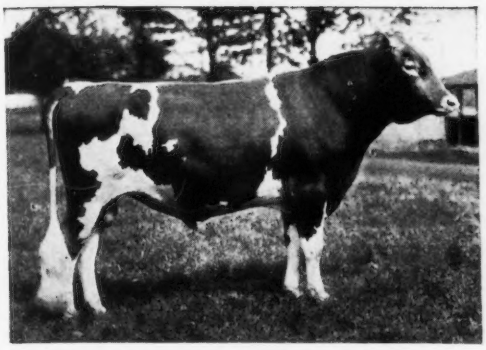
(Please turn to page 424)



Florham Patrician 123521, senior and grand champion bull, owned by Frank Graham Thomson, Devon, Pennsylvania



Imp. Dulcie II. of North Valley 358453, senior and grand champion female, exhibited by Gordon Hall, Cranford, New Jersey



Homestead Senator 147481, senior and grand champion bull, owned by Homestead Dairy Farm

Eastern Shore of Maryland Guernsey Field Day

By H. C. BARKER

THE fourth annual Eastern Shore of Maryland Guernsey Field Day records itself in the history of Guernseys on the Eastern Shore as the best field day ever held to date in that section. The day was ideal, although a bit warm. The show was held in the riding pavilion at Pioneer Point Farms, owned by Mrs. Helena Raskob, Centerville, on September 2. The magnificient riding pavilion on the water front of this beautiful farm was the scene of the hottest Guernsey show the Eastern Shore has yet experienced. The location was superb, the cattle, although lacking a few in numbers as compared with other years, were excellently fitted and expertly shown by the eighteen breeders who led sixty-nine head of high class Guernseys before the judge, Jimmie Dodge of Emmadine Farm, Hopewell Junction, New York.

Most of the classes were well filled. Mr. Dodge, in his careful, painstaking manner, placed the classes promptly and accurately to satisfy most of the 500 ringside enthusiasts.

Leading Exhibitors

HOMESTEAD Dairy Farm, owned by W. P. Jackson, Salisbury, was the premier exhibitor of the day annexing sixteen of the beautiful rosette ribbons which included four firsts, two seconds, five thirds, three fourths, and two sixths. Competition was hot and Homestead Dairy Farm generally succeeded in breaking into the ribbons in every class in which they had entries.

Chenar Farm, owned by Thomas, Hughes, president of the Maryland Guernsey Breeders' Association, ranked second to premier exhibitor, winning ten ribbons, which included five firsts, three seconds, and two thirds.

Thomas Marsalis, Queenstown, owner of My Lord's Gift Farm, who has assembled one of the best Eastern Shore herds within the past eighteen months, was a close third, with nine ribbons including two firsts, three seconds, one third, one fourth and two fifths.

Eight solid silver mint julep cups were donated by the following breeders: Mrs. Helena Raskob, grand champion cow; J. R. E. Turpin, grand champion bull: Guy E. Harmon, junior champion heifer; Thomas Hughes, junior champion bull; Thomas Marsalis, get of sire; Miss Barbara Marsalis, best two year old heifer bred and owned by exhibitor; Frank Adkins, first prize three year old cow, and Charles E. Lipscomb, first prize senior yearling heifer.

Chenar Farm, Easton, was successful in carrying away four of the eight cups which they were awarded as exhibitor of the junior champion female, junior champion male, grand champion male, and best two year old heifer bred and owned by exhibitor.

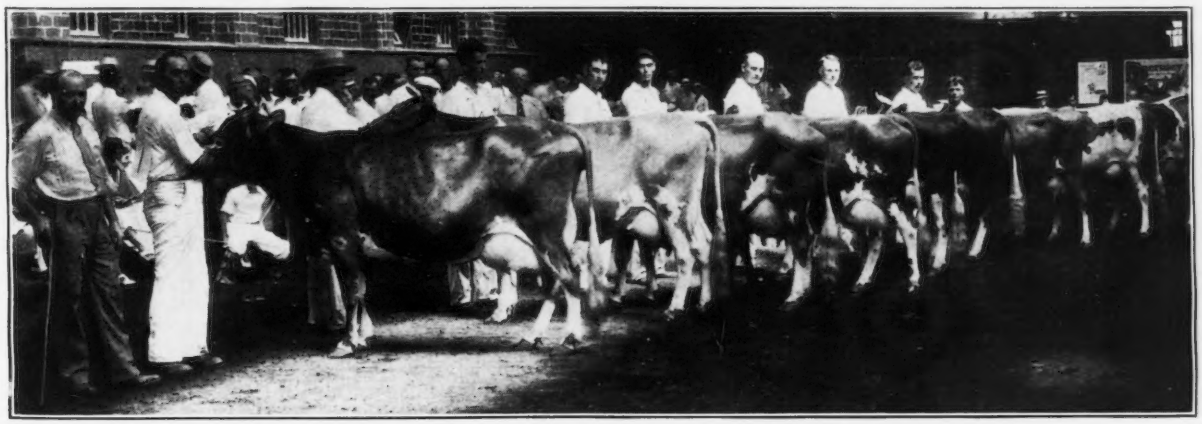
Thomas Marsalis and Homestead Dairy Farm scored equally on the winning of silver cups. The former being awarded cups for grand champion cow and first prize three year old heifer. The latter was awarded cups for winning the coveted get of sire class on a beautiful get sired by Foremost's Count 93847, and the senior champion bull.

Bull Classes

THE show opened when the senior bull calves were led into the ring. Chenar Farm won this class easily on their excellent calf, Chenar's Cherub's Sequel 197070. This calf had little trouble in winning the junior championship over the good yearling, Homestead Crown 191543, shown by Homestead Dairy Farm, and Judge Dodge later made him grand champion of the show over Homestead Senator 147481, the senior champion bull. Broadland Border King 198142, an excellent calf, owned by Thomas Marsalis, stood next to the Chenar entry, and was followed by his stablemate, Broadland May Prince 200586, from the Marsalis string.

The most entries in any bull class

(Please turn to page 430)



The aged cow class at the Eastern Shore Guernsey Field Day held at Pioneer Point Farm, Centerville, Maryland

The Mid-South Fair

Seventy-three Guernseys Pass Before Judge Ely

THE Guernsey show at the 1932 Mid-South Fair held at Memphis, Tennessee, the week of September 26 to October 1, was very good indeed and was a considerable improvement over last year. Seventy-three animals passed before the judge, Professor Fordyce Ely of the University of Kentucky, who served very efficiently as judge. Fifty-eight of these Guernseys were from herds adjacent to Memphis, Glencliff Farm of Independence, Kansas, being the only exhibitor from outside the Memphis territory.

Glencliff Farm was the heavy winner, taking junior championship for bulls with Glencliff Noble Cowboy 187289 and senior and grand championship for bulls with Corium Princess Carrie's Champion 73781. Gayoso Farms of Horn Lake, Mississippi, was second heavy winner, having decided advantage in the female classes. The grand champion female was King's Minnie of Traymore 220442, an outstanding animal that would have been a credit to any show ring and in the opinion of many could easily have been grand champion at the National Dairy Show last year. King's Minnie of Traymore 220442 is a daughter of Woodbine's King of Beechwood 82949. Another daughter of this bull, King's Coral of Traymore 231829, was grand champion at the 1931 Mid-South Fair.

The farmer-breeder classes are showing much improvement year by year and with proper encouragement will become one of the most attractive features of the Mid-South Fair. In these classes honors were pretty well divided between Dr. W. G. Alford of Memphis and L. O. and Willard Colebank of Germantown, Tennessee.

The exhibitors included: W. G. Alford, Memphis, Tennessee; F. E. Allen, Memphis, Tennessee; Ammerlea Farms, Horn Lake, Mississippi; L. O. and Willard Colebank, Germantown, Tennessee; O. O. Colebank and Sons, Germantown, Tennessee; De Soto Farms, Memphis, Tennessee; H. G. Gates, Bartlett, Tennessee; Gayoso Farms, Horn Lake, Mississippi; Glencliff Farm, Independence, Kansas, and Robert A. Jones, Germantown, Tennessee.

Following is the list of awards:

BULL CALF, UNDER 1 YEAR

1, Glencliff Noble Robert 198252, Glencliff Farm; 2, Glencliff Border King 200576, Glencliff Farm; 3, Gayoso Prince of Ammerlea 203129, Ammerlea Farms; 4, Gayoso Servetus 203323, Gayoso Farms; 5, Spring Hill's Hermie's Laddie 199456, W. G. Alford; 6, Gayoso Coral's Patrician 203324, Gayoso Farms; 7, Gayoso Roderick 203484, F. E. Allen; 8, Gayoso Rosette's Patrician 203577, Gayoso Farms; 9, Actor's Gay Lad of Neshoba 200062, O. O. Colebank and Sons.

BULL, 1 YEAR AND UNDER 18 MONTHS

1, Cooper's Marcander 196084, Gayoso Farms.

BULL, 18 MONTHS AND UNDER 2 YEARS

1, Glencliff Noble Cowboy 187289, Glencliff Farm; 2, Glencliff Noble Earl 192632, Glencliff Farm; 3, Gayoso Southerner 193255, Gayoso Farms; 4, Actor's Neshoba Page 188808, O. O. Colebank and Sons.

BULL, 2 YEARS AND UNDER 3

1, Glencliff Madderan 181170, Glencliff Farm; 2, Gayoso Steadfast 175609, Gayoso Farms; 3, Gayoso Peggy's Squire 181711, Gayoso Farms.

BULL, 3 YEARS AND UNDER 4

1, Gayoso Goldelia's Actor 168635, W. G. Alford; 2, Gayoso Coral's King 181710, H. G. Gates.

BULL, 4 YEARS AND OVER

1, Corium Princess Carrie's Champion 73781, Glencliff Farm; 2, Gayoso Steadfast Apollo 99233, O. O. Colebank and Sons.

HEIFER CALF, UNDER 1 YEAR

1, Glencliff Noble Paula 360693, Glencliff Farm; 2, Glencliff Noble Paree 360694, Glencliff Farm; 3, Gayoso Steadfast Daisy 368683, Gayoso Farms; 4, Gayoso Yuletide 368684, Gayoso Farms; 5, Spring Hill's Starlight's May 357173, W. G. Alford; 6, Spring Hill's Beulah's Ruby 357174, W. G. Alford.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Gayoso Mabel 343879, Gayoso Farms; 2, Glencliff Noble Rebella 364973, Glencliff Farm; 3, Gayoso King's Peggy 357569, Gayoso Farms; 4, Actor's Neshoba Buttercup 348468, O. O. Colebank and Sons; 5, Virginia Rose Ranger 347249, Robert A. Jones; 6, Mary Rose Ranger 347248, Robert A. Jones.

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Glencliff Noble Priscilla 342801, Glencliff Farm; 2, Glencliff Noble Pauline 324620, Glencliff Farm; 3, Gayoso Shebholla 332587, Gayoso Farms; 4, Gayoso Bonnie Lass 369515, Gayoso Farms; 5, Neshoba's Woodbine Lassie 326162, O. O. Colebank and Sons; 6, Spring Hill's Starlight Dolly 335728, W. G. Alford.

HEIFER, 2 YEARS AND UNDER 3

1, Gayoso King's Margaret 313458, Gayoso Farms; 2, Glencliff Harriet 312403, Glencliff Farm; 3, Gayoso Margery 313456, Gayoso Farms; 4, Tennippi Lady Brown's Warrene 304042, W. G. Alford; 4, Mississippi Aneta 305099, F. E. Allen; 5, Steadfast's Neshoba Fairy 313826, O. O. Colebank and Sons.

COW, 3 YEARS AND UNDER 4

1, Gayoso Columbia Actress 288505, Gayoso Farms; 2, Gayoso Actor's Maud 330960, Gayoso Farms; 3, Glencliff Robella 284852, Glencliff Farm; 4, Rambling Rose Bud 282150, Robert A. Jones; 5, Actor's Neshoba Joy 313825, O. O. Colebank and Sons; 6, Steadfast's Neshoba Lily 313824, O. O. Colebank and Sons.

COW, 4 YEARS AND OVER

1, King's Minnie of Traymore 220442, Gayoso Farms; 2, Priscilla of Grahamdale 133136, Glencliff Farm; 3, Sylvana La Palina 243940, Glencliff Farm; 4, Gayoso Actor's Red Bird 232071, Gayoso Farms; 5, Actor's Neshoba Fern 313823, O. O. Colebank and Sons; 6, Peggy Stockings of Lakedale 210934, W. G. Alford.

SENIOR AND GRAND CHAMPION BULL

Corium Princess Carrie's Champion 73781, Glencliff Farm.

JUNIOR CHAMPION BULL

Glencliff Noble Cowboy 187289, Glencliff Farm.

SENIOR AND GRAND CHAMPION FEMALE

King's Minnie of Traymore 220442, Gayoso Farms.

JUNIOR CHAMPION FEMALE

Glencliff Noble Priscilla 342801, Glencliff Farm.

FARMER-BREEDER CLASSES

BULL CALF, UNDER 1 YEAR

1, Gayoso Prince of Ammerlea 203129, Ammerlea Farm; 2, Spring Hill Hermie's Laddie 199456, W. G. Alford; 3, Gayoso Roderick 203484, F. E. Allen; 4, Actor's Gay Lad of Neshoba 200062, L. O. and Willard Colebank.

BULL, 1 YEAR AND UNDER 18 MONTHS

1, Actor's Neshoba Page 188808, L. O. and Willard Colebank.

BULL, 3 YEARS AND OVER

1, Gayoso Goldelia's Actor 168635, W. G. Alford; 2, Gayoso Coral's King 181710, H. G. Gates; 3, Gayoso Steadfast Apollo 99233, L. O. and Willard Colebank.

HEIFER CALF, UNDER 1 YEAR

1, Spring Hill Starlight's May 357173, W. G. Alford; 2, Spring Hill Beulah's Ruby 357174, W. G. Alford; 3, Neshoba Actor's Beauty Pride 357824, L. O. and Willard Colebank; 4, Joy's Pet of Neshoba 357823, L. O. and Willard Colebank; 5,

(Please turn to page 429)

Oregon State Fair

Biggest Northwest Guernsey Show

THE Oregon State Fair, that was held this year during the week of September 25, is always the biggest Jersey show of the northwest and kept its position this year. However, in a strenuous effort to give them something to think about, the Guernsey breeders of Oregon brought out 153 head of cattle, including twenty head from across the river in Washington. The Guernsey showing as a result was the largest seen in the Pacific northwest this year, and outnumbered the showing of any other breed at any western show, except the Jersey show of the same week. It was a valiant effort with great results. The forty exhibitors included many who were meeting their first experience in the show ring. A very strong feature of the show was the presence of thirty-nine head of Guernseys in the 4-H club barn, many of which were also entered in the open classes. It was not only the greatest open show but the largest 4-H Guernsey show that has ever been held at this fair. For the latter a great deal of credit is due to L. J. Allen, assistant state club leader, and to the club agents in Clackamas and Tillamook Counties, from which came the largest representations.

The honors were fairly well distributed, with nine exhibitors winning at least one first prize. M. C. Fleming of Portland won eight firsts and a second, Lloyd B. Hathaway of Brush Prairie, Washington, won six firsts and six seconds, D. H. Looney, veteran exhibitor from Jefferson, won two firsts, while the following won one each: E. J. O'Donnell of Portland, L. A. Miller and Son of McMinnville, Samuel Krueger of Albany, Joe Rust of Tillamook L. O. Fleming of Orchards, Washington, and Delbert A. Smith of Brush Prairie, Washington. All of the championships except that for junior champion female went to M. C. Fleming. Senior and grand champion bull award went to the two year old Fanny's Winner of Middale 184739, while the junior champion bull was the senior calf, Janis's Spark of Middale 198462. The senior and grand champion female was Lorna of Anchor Farm 226970, the aged cow. Lloyd Hathaway won the junior championship in females with his senior heifer calf, Mistland Twinkle. Mr. Hathaway also won first and second in the get of sire class with groups sired by Mistland Noble Boy 106532 and Daybreak Toney 97726. M. C. Fleming won the produce of dam with the grand champion cow and an aged bull, out of Spottie Lass 105007. Good quality prevailed throughout the show, with only one or two weak classes.

G. H. Burge and Chloe E. Burge between them placed a number of entries between second and fifth places. A. A. Schwab was a new exhibitor who went home pleased as his aged bull placed second in a class of six. L. A. Miller and Son, who were out with a full string for the first year, having shown only a few head last year, topped their winnings with first in the three year old bull class and second in the graded herd. Some sort of prize should be awarded to Frank H. Stangel in the "family exhibitors" class. He had entries in his own name, in his father's name, and in those of his two boys, Richard and Melvin. V. E. and F. D. Bailey of Corvallis have in previous years only been represented by proxy, through the exhibition of cattle which they had sold to other breeders, but this year they brought out some of their own good ones to help out the Benton County herd. Kenneth and Robert Williams, brothers, from Tillamook County, unfortunately suffered an automobile accident the day before showing their six head. Probably the outstanding feature of the show from the standpoint of new exhibitors was in the performance of Tillamook and Yamhill Counties. They rustled around and brought out county herds for the first time in several years, and it was their activity that helped to swell the show.

The Oregon State Fair grounds are so laid out that there is a very long lead from barns to arena, so that F. W. Atkeson's usually fast judging was handicapped, and it was after dark when the last class was judged. It wound up with the class for County Herds, with Yamhill, Benton and Tillamook Counties winning in that order.

The exhibitors at the fair included: V. E. and F. D. Bailey, Corvallis; W. F. Bartlett, Camas, Washington; Wayne Boeckman, Wilsonville; Chloe E. Burge, Corvallis; George H. Burge, Corvallis; Camas-Washougal Bull Association, Camas, Washington; Clark County Farm, Vancouver, Washington; J. Cruickshank and Son, McMinnville; L. O. Fleming, Orchards, Washington; M. C. Fleming, Portland; Lloyd B. Hathaway, Brush Prairie, Washington; Samuel Krueger, Albany; J. S. Laws, Ridgefield, Washington; Adolph Leuthold, Tillamook; Hans Leuthold, Tillamook; D. H. Looney, Jefferson; L. A. Miller and Son, McMinnville; E. J. O'Donnell, Portland; James J. Padden, Vancouver, Washington; Mrs. Ulla Paine, Eugene; Lamont Rumgay, Milwaukee; Joe Rust, Tillamook; A. A. Schwab, Deer Creek; Delbert A. Smith, Brush Prairie, Washington; Frank H. Stangel, Sherwood; Richard Stangel, Sherwood, and W. S. Steele, Corvallis.

Following is the list of awards:

BULL, 4 YEARS AND OVER
(Six in the Class)

1, Grassy Pond's Prince 130727, E. J. O'Donnell; 2, Calvin C. of Beaver Homes Guernsey Farm 146072, A. A. Schwab; 3, Golden West Honey Boy 152271, Camas-Washougal Bull Association; 4, Edna's Danny of Fern-Dell 139894, W. F. Bartlett; 5, Anchor Landon 120155, M. C. Fleming.

BULL, 3 YEARS AND UNDER 4
(Four in the Class)

1, Hayward's Apollo 164485, L. A. Miller and Son; 2, Lassie's Royal Master 167241, Samuel Krueger; 3, King's Starlight of the Valley 179408, Mrs. U. Paine; 4, Cascade Radium 163540, G. H. Burge.

BULL, 2 YEARS AND UNDER 3
(Five in the Class)

1, Fanny's Winner of Middale 184739, M. C. Fleming; 2, Oregon Isle's Pay Day 180834, W. F. Bartlett; 3, Deer Creek Traveller 173600, D. H. Looney; 4, Marie's Prince Charles 176115, Adolph Leuthold; 5, Baileyway Pose 177877, V. E. and F. D. Bailey.

BULL, 18 MONTHS AND UNDER 2 YEARS
(Three in the Class)

1, Foxy's Premier of Middale 188559, M. C. Fleming; 2, Baileyway Nero 187948, V. E. and F. D. Bailey; 3, Ginger of Mellowest 192590, A. A. Schwab.

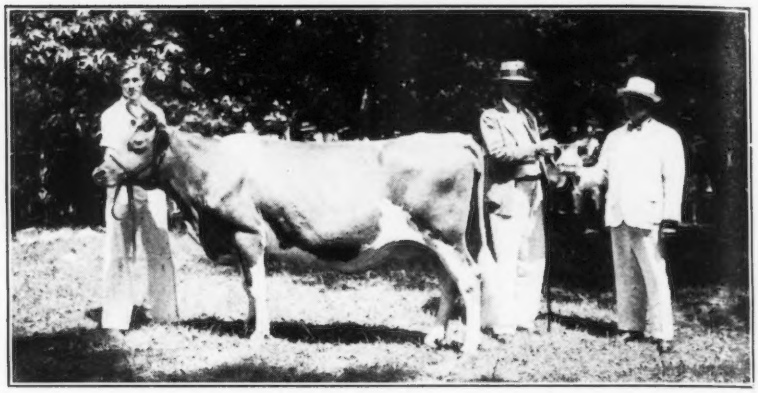
BULL, 1 YEAR AND UNDER 18 MONTHS
(Five in the Class)

1, Royal Duke of Cottonwood Farm 195790, Joe Rust; 2, Mistland Lass's Boy 200640, J. S. Laws; 3, Oakdale Royal 194192, J. Cruickshank and Son; 4, Mistland Clarion, Lloyd B. Hathaway; 5, Debonair of Wayside, G. H. Burge.

(Please turn to page 429)

Maryland Field Day And Sale

James W. Davis and Son Hosts



Abbeyleix Baby Doll 184343, senior and grand champion female, owned by Calder Farm, Parkton. A. Stanley Zell, right, is presenting Philip Turner with Silver Pitcher.

THE Maryland Guernsey breeders divide their summer field day between the Eastern Shore and Maryland Proper. This year the Eastern Shore field day was held as reported in this issue and the field day for the other section was held at the farm of James W. Davis and Son, Rocks. A splendid group of Maryland breeders and those of neighboring states enjoyed the day. It was a busy one because it included a show, that was more than ordinary, and the auctioning of eight head of Guernseys.

Guy Harmon of Homestead Dairy Farm, Salisbury, acted as judge of the ten open classes and three club classes. The outstanding classes were those of the aged bulls, two years and over, and a wonderful class of heifers. In all there were over 100 head shown. It was one of those real field days where two or three of the best animals in the herd were taken by truck to the show.

There were eight bulls in the aged bull class and Calder Farm won first and grand championship on Beech Hill Renown 183013. The junior champion bull award went to Brooklandwood Farm on Select's Gay Boy 190897. Calder Farm again was in the winnings with Abbeyleix Baby Doll 184343 that was made senior and grand champion female, while A. Stanley Zell won the junior championship for females with Thornton's Madame Queen 333303. A great deal of interest was shown in all of the classes.

In the 4-H Club division, Louis Merryman, Jr., secured the championship for 4-H club heifers with Almira of Bonnie Blink Farm 319655, while the best Harford County 4-H Club calf was Brooklandwood Promise 319193, shown by Donald Wright.

Ribbons were given in all classes instead of money prizes, but there were first, second and third prizes awarded, the first being silver trophies donated by various breeders, the second cow blankets, donated by Mrs. Dean Bedford, and the third subscriptions to the Guernsey Breeders' Journal.

Following the showing of animals a sale was held of two bulls and six females. The high price bull, as well as the high price animal of the sale, was Calder Farm Bright Lad 200155, consigned by Phil Turner of Calder Farm, and purchased by Charles A. Jones of Sharon for $200. The high female was Geneva's Ultra Bess, consigned by James W. Davis and Son of Rocks, and purchased for $195 by E. R. Scarborough, Fallston. The average of the eight animals was $104.69. The other six animals were The Valley Maid of Lystra 3d 340629, consigned by Norman Stump, Stevenson, Maryland, and purchased by Creed K. Graybeal, Bel Air, for $65; Mill Dale's Meridian Queen 346632, consigned by Granville H. Hibberd, New Windsor, Maryland, and purchased by Bertram Wright, White Hall, for $72.50; Mill Dale's Nellie 299365, consigned by G. H. Hibberd and purchased by Elizabeth Snodgrass, Street, for $85; heifer calf, consigned by Brooklandwood Farm, Brooklandville, Maryland, and purchased by J. Roy Enfield, Forest Hill, for $60; Marvel's Jean 360961, consigned by Brooklandwood Farm, and purchased by S. W. Gladden and Son, Rocks, for $60, and a bull calf consigned by Bonnie Blink Farm, Cockeysville, and purchased by Norman Stump, for $100.

Following is the list of awards at the show:

BULL, 2 YEARS AND OVER
(Eight in the Class)

1, Beech Hill Renown 183013, Calder Farm; 2, Sunnybrook Ultra Noble 103615, James W. Davis and Son; 3, Chestnutwold Exciter 1766606, M. C. Graybeal; 4, Geneva's Knight 123562, W. N. Ford; 5, Coventry Nemea's Honour 122098, L. H. Drennan; 6, Brooklandwood Advertiser 175076, Bert Wright.

BULL, 1 YEAR AND UNDER 2
(Four in the Class)

1, Select's Gay Boy 190897, Brooklandwood Farm; 2, Violet's Golden King 186766, Clarence Greenfield; 3, Dot's Ultra Cavalier, John F. Jones; 4, Geneva's Ultra Royal, Fred C. Jones.

BULL, UNDER 1 YEAR
(Seventeen in the Class)

1, Calder Farm Captain 198226, Calder Farm; 2, Calder Farm Bright Lad 200155, Calder Farm; 3, Alphea's Laddie 202110, Bert Wright; 4, Thornton's Pure Gold 201428, A. Stanley Zell; 5, Entry, Masonic Home; 6, Entry, Masonic Home.

(Please turn to page 427)

Part of the crowd at the Maryland field day held at the farm of James W. Davis and Son, Rocks

Kansas Free Fair

By D. M. Seath

THE out of state exhibitors, consisting of Tom Cooper of Ardmore, Oklahoma, and Cimmaron Farms of Montour, Iowa, made up the larger portion of the Kansas Free Fair Guernsey show. In addition, a few head were shown by Roy E. Dillard of Salina and individual entries by 4-H club members.

Those herds present had little trouble in meeting the production requirements and voiced a general approval of the show. A feature of the show was the posting of the records back of each animal in the barn and the announcing of the production records to the ringside, following the judging of each class. Exceptionally large crowds were present each day of the fair and exhibitors said that more people passed through the barn than at any previous fair they had attended this year.

All of the bull championships went to Tom Cooper. His two year old, Nellie's Cherub of Smithdale 182802, won senior and grand championship, and his senior yearling, Cooper's General's Prince 186730, captured junior championship honors.

The female championships presented a greater problem to M. J. Regan of Columbia, Missouri, who was the judge. His choice had to be between the first prize two year old, Ruth Mary Rose of Mills Center 300368, owned by Tom Cooper, that was junior and grand champion at the National last year, U. S. Louise's Marguerite 279862, Edwin Schuetz's 4-H cow from Horton, Kansas, that was first prize three year old, and Judge Kildee's choice for senior champion female at the National last fall, and Chief's Lady Laura of Guernsey Farms 186925, owned by Cimmaron Farms, that was fresh from grand championship at Nebraska and Iowa. The aged cow was Mr. Regan's choice and the decision was popular, although the Cooper two year old had her supporters. Cooper's Royal Bess 348843, first prize calf owned by Tom Cooper, was junior champion female. Tom Cooper took first place in all of the group classes.

The exhibitors at the fair included: Jack Carlin, Salina; Arnold Carlson, Bavaria; Jean Carlin, Salina; Cimmaron Farms, Montour, Iowa; Tom Cooper's Farm, Ardmore, Oklahoma; Roy E. Dillard, Salina; Alred Schuetz, Horton; Edwin Schuetz, Horton, and Gertrude Schultz, Smolan.

Following is the list of awards:

Bull, 3 Years and Over

1, Cooper's Johnny 156971, Tom Cooper; 2, Cherub's Headliner 165664, Cimmaron Farms.

Bull, 2 Years and Under 3

1, Nellie's Cherub of Smithdale 182802, Tom Cooper.

Bull, 18 Months and Under 2 Years

1, Cooper's General's Prince 186730, Tom Cooper; 2, Cooper's Glad Warrior 184391, Tom Cooper.

Bull, 1 Year and Under 18 Months

1, Cooper's Alexander 191600, Tom Cooper; 2, Sailor's St. Lewis of Cimmaron 192295, Cimmaron Farms.

Bull Calf, 4 Months and Under 12

1, Cimmaron's Royal Warrior 203041, Cimmaron Farms; 2, Cooper's Lucander 196805, Tom Cooper; 3, Entry, Roy E. Dillard; 4, Entry, Roy E. Dillard.

Cow, 4 Years and Over

1, Chief's Lady Laura of Guernsey Farms 186925, Cimmaron Farms; 2, La Belle's Thais of Elgercon 156936, Tom Cooper.

Cow, 3 Years and Under 4

1, U. S. Louise's Marguerite 279862, Edwin Schuetz; 2, Linwood's Country Flower 289826, Cimmaron Farms; 3, Topsy Boy's Wickham Ivy 278268, Arnold Carlson.

Cow, 2 Years and Under 3

1, Ruth Mary Rose of Mills Center 300368 Tom Cooper; 2, Resolute's Luxury of Cimmaron 310239, Cimmaron Farms; 3, Creamland Warrior's May 317189, Jean Carlin.

Heifer, 18 Months and Under 2 Years

1, Cooper's Africander's Rose 318510, Tom Cooper; 2, Cooper's Southern Girl 323546, Tom Cooper; 3, Entry, Alred Schuetz; 4, Sailor's Ginger of Cimmaron 192295, Cimmaron Farms.

Heifer, 1 Year and Under 18 Months

1, Cooper's Rosaline 347675, Tom Cooper; 2, Ruby's Star of Wacoa, Gertrude Schultz; 3, Gayoso King's Dairymaid 356371, Tom Cooper; 4, Sailor's Victoria of Cimmaron 367366, Cimmaron Farms.

Heifer Calf, 4 Months and Under 12

1, Cooper's Royal Bess 348843, Tom Cooper; 2, Entry, Jack Carlin; 3, Majesty's Pride of Cimmaron 358861, Cimmaron Farms; 4, Cooper's Joyce 354388, Tom Cooper.

Senior and Grand Champion Bull

Nellie's Cherub of Smithdale 182802, Tom Cooper.

Junior Champion Bull

Cooper's General's Prince 186730, Tom Cooper.

Senior and Grand Champion Female

Chief's Lady Laura of Guernsey Farms 186925, Cimmaron Farms.

Junior Champion Female

Cooper's Royal Bess 348843, Tom Cooper.

Graded Herd

1, Tom Cooper; 2, Cimmaron Farms.

Yearling Herd

1, Tom Cooper; 2, Cimmaron Farms.

Calf Herd

1, Tom Cooper; 2, Roy E. Dillard.

Get of Sire

1, Tom Cooper on get of Langwater Africander 57121; 2, Roy E. Dillard.

Produce of Dam

1, Tom Cooper on produce of Glad Bessie of Fern-Dell 237713; 2, Cimmaron Farms on produce of Helen of Maple Lawn.

Kansas Guernsey County Herd

1, Saline County.

Western Washington Fair

High Quality Guernsey Show

JERSEYS and Guernseys predominated at the Western Washington Fair held at Puyallup during the week of September 19, with eighty-eight and eighty-six head, respectively. It was another high quality Guernsey show, with the same herds that appeared at the Washington State Fair with the exception of the Yakima Valley entries by Dr. J. F. Scott, Mrs. Julia R. Scudder and O. L. Hamilton, and with the addition of seven head by Mrs. Nellie B. Grimes of Centralia. Professor E. V. Ellington of Washington State College did the judging, and the winnings were about the same as the previous week, with some changes in the milking classes.

Hart and Gammeltoft were again heavy winners taking eight firsts and three second places. M. C.

Fleming won three firsts, four seconds and two thirds, while running evenly with him was Lloyd Hathaway with two firsts, four seconds and five thirds. Fred Henricksen again won the aged bull class and the grand championship with Deanie's Boy of Fir Ridge 141943. Emil S. Boller of Potlatch, Idaho, won the three year old bull class, while Lamont Rumgay, a club boy from Oregon, won the class for two year old females, as well as placing two young bulls in the money. Mrs. Nellie B. Grimes showed seven head of young females, including a get of sire and two entries in class for produce of dam, and won a second, a third and three fourths.

Senior and grand championship in females went to M. C Fleming on his aged cow Lorna of Anchor Farm 226970, fresh just before the show. At Puyallup the three year olds and four year olds showed in the same class in order to put older cows in the aged cow class. This double group was won by Marna's Helen of Fir Ridge 256849, formerly undefeated champion, owned by Hart and Gammeltoft. The latter herd again won junior championship in females with Martha of Fir Ridge 324856, their senior yearling heifer, while the junior championship for bulls went to M. C. Fleming on Janis's Spark of Middale 198462. All four of the group classes were won by Hart and Gammeltoft while Lloyd Hathaway took second and third in both get of sire and produce of dam.

The Western Washington Fair is one which apparently has no worries about holding a show next year, while some others have been forced to drop by the wayside. While it is fortunately located in regard to population centers, Dr. W. A. Linklater has left no stone unturned to please the public and make things attractive to the exhibitors. At least fifty more head of Guernseys could have been exhibited at Puyallup if there had been barn space, as all the exhibitors like to go there. Recognition is given to production, as fifty per cent more premium money for the place won is given to each cow that has made fifty per cent over her Advanced Register requirements.

The exhibitors at the fair included: W. F. Bartlett, Camas; Emil S. Boller, Potlatch, Idaho; Camas-Washougal Bull Association, Camas; Clark County Farm, Vancouver; M. C. Fleming, Portland, Oregon; L. O. Fleming, Orchards; Nellie B. Grimes, Centralia; Hart and Gammeltoft, Roy; Lloyd B. Hathaway, Brush Prairie; Fred Henricksen, Eatonville; A. O. Johnson, Buckley; J. S. Laws, Ridgefield; E. J. O'Donnell, Portland, Oregon; James J. Padden, Vancouver; Lamont L. Rumgay, Milwaukie, Oregon; David Sandstrom, Troy, Idaho, and Delbert A. Smith, Brush Prairie.

Following is the list of awards:

BULL, 4 YEARS AND OVER

1, Deanie's Boy of Fir Ridge 141943, Fred Henricksen; 2, Grassy Pond's Prince 130727, E. J. O'Donnell; 3, Golden West Honey Boy 152271, Camas-Washougal Bull Association; 4, Edna's Danny of Fern-Dell 139894, W. F. Bartlett; 5, Gold Drop's White Face of the Rancho 127973, Hart and Gammeltoft.

BULL, 3 YEARS AND UNDER 4

1, Greyholme's Golden Admiral 163140, Emil S. Boller.

BULL, 2 YEARS AND UNDER 3

1, Fanny's Winner of Middale 184739, M. C. Fleming; 2, Polaida France's Laddie 175654, David Sandstrom; 3, Oregon Isle's Pay Day 180834, W. F. Bartlett.

BULL, 18 MONTHS AND UNDER 2 YEARS

1, Fir Ridge Jewel, Hart and Gammeltoft; 2, Foxy's Premier of Middale 188559, M. C. Fleming; 3, Entry, A. O. Johnson; 4, Jewel's Noble Boy 194213, Nellie B. Grimes.

BULL, 1 YEAR AND UNDER 18 MONTHS

1, Mistland Clarion, Lloyd B. Hathaway; 2, Mistland Lass's Boy 200640, J. S. Laws.

BULL CALF, UNDER 1 YEAR

1, Janis's Spark of Middale 198462, M. C. Fleming; 2, Fir Ridge Archer, Hart and Gammeltoft; 3, Red of Monte Rosa 197579, Lamont L. Rumgay; 4, Queen's Flush of Middale 198492, M. C. Fleming; 5, Monte Rosa, Lamont L. Rumgay.

COW, 5 YEARS AND OVER

1, Lorna of Anchor Farm 226970, M. C. Fleming; 2, Pride's Bluebell of Fir Ridge 184135, Hart and Gammeltoft; 3, Mistland Molly 215781, Lloyd B. Hathaway.

COW, 3 YEARS AND UNDER 5

1, Marna's Helen of Fir Ridge 256849, Hart and Gammeltoft; 2, Mistland Lady Lenore 254575, Lloyd B. Hathaway; 3, Rose of Cottonwood Farm 269629, M. C. Fleming; 4, Mistland Lady Anne 283854, Lloyd B. Hathaway; 5, Lassie of Rainier View 275000, A. O. Johnson.

COW, 2 YEARS AND UNDER 3

1, Cherub's Fairy of Grangeville 302022, Lamont L. Rumgay; 2, Fir Ridge Alice 365772, Hart and Gammeltoft; 3, Lady Louise of Wandamere 369056, M. C. Fleming; 4, Mistland Middie 323245, Lloyd B. Hathaway; 5, Shadeland Lilly 312529, Delbert A. Smith.

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Martha of Fir Ridge 324856, Hart and Gammeltoft; 2, Baby Belle of Troutmere 332696, M. C. Fleming; 3, White Face of Golden West 327758, James J. Padden; 4, Nancy of The Glebe 338215, Nellie B. Grimes; 5, Veda of Rainier View, A. O. Johnson.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Mistland Lady Louise 341058, Lloyd B. Hathaway; 2, Bonny of The Glebe 340673, Nellie B. Grimes; 3, Mistland Lady Irma, Lloyd B. Hathaway; 4, Fir Ridge Dimple 340094, Hart and Gammeltoft; 5, Mona of The Glebe 340674, Nellie B. Grimes.

HEIFER CALF, UNDER 1 YEAR

1, Fir Ridge Loraine 353871, Hart and Gammeltoft; 2, Wanda of Wandamere 369055, M. C. Fleming; 3, Mistland Twinkle, Lloyd B. Hathaway; 4, Della's Dove of Dabreak 364924, L. O. Fleming; 5, Delta of Clarcofarm 354829, Clark County Farm.

SENIOR AND GRAND CHAMPION BULL

Deanie's Boy of Fir Ridge 141943, Fred Henricksen.

JUNIOR CHAMPION BULL

Janis's Spark of Middale 198462, M. C. Fleming.

SENIOR AND GRAND CHAMPION FEMALE

Lorna of Anchor Farm 226970, M. C. Fleming.

JUNIOR CHAMPION FEMALE

Martha of Fir Ridge 324856, Hart and Gammeltoft.

AGED HERD

1, Hart and Gammeltoft; 2, M. C. Fleming.

YOUNG HERD

1, Hart and Gammeltoft; 2, Lloyd B. Hathaway; 3, Nellie B. Grimes.

COUNTY HERD

1, Pierce County; 2, Clark County.

GET OF SIRE

1, Hart and Gammeltoft on get of Coventry Ulysses 85093; 2, Lloyd B. Hathaway on get of Daybreak Toney 97726; 3, Lloyd B. Hathaway on get of Mistland Noble Boy 106532; 4, Nellie B. Grimes on get of Blue Bell's Hanaford King 170498; 5, Hart and Gammeltoft on get of Coventry Ulysses 85093.

PRODUCE OF DAM

1, Hart and Gammeltoft on produce of Marna of Chicona 154598; 2, Lloyd B. Hathaway on produce of Imp. Florry's Lady Claire 126059; 3, Lloyd B. Hathaway on produce of Mistland Lass 148534; 4, M. C. Fleming on produce of Mary Lou of Olympia 227204; 5, Nellie B. Grimes on produce of Blue Bell's Centralia Rose 263790.

Tulsa State Fair

Creditable Guernsey Show

THE Guernsey exhibit at the 1932 Tulsa State Fair at Tulsa, Oklahoma, was by far the most creditable Guernsey show ever held at Tulsa. Four ull herds competed and the competition was reasonably close between all four. The show was well balanced, attractive to watch and noticeably lacking in tailenders. The money was quite evenly divided and the championships very evenly divided—one going to each herd.

The exhibit consisted of the four herds from the Southwest that have been making the majcr circuits: Ransom Farm, W. G. Ransom, Homewood, Kansas; Glencliff Farm, Paul R. Johnson, Independence, Kansas; Primrose Farm, Mort Woods Ardmore Oklahoma, and Tom Cooper's Farm, Tom Cooper, Ardmore, Oklahoma. The money was divided in the order named. Ransom Farm took seven firsts, six seconds, two thirds and showed the senior and grand champion cow. Glencliff Farm took four firsts, eight seconds and four thirds and showed the senior and grand champion bull. While Tom Cooper's Farm took the least amount of money by a small margin, it also showed four firsts and had the junior champion bull. The outstanding exhibit from Primrose Farm was the very attractive senior yearling heifer, Lavinia of Primrose 327976, that has been undefeated as junior champion throughout a long circuit this year, which began with the Illinois State Fair, among the larger shows.

J. W. Ridgeway, Fort Worth, Texas, did the judging on Thursday, September 22. Sentiment was freely and sincerely expressed by both exhibitors and ringside indicating an unusual degree of satisfaction with his work. He regarded several of the placings for first and second as very close, especially in the class for aged bulls and when it came to the groups he twice found groups so close that he felt it advisable to have them strung out in parallel lines head to tail.

The Tulsa Fair was proud to have available this year for the first time its wonderful, new judging arena, a splendid, permanent structure of brick, worthy in its capacity and appointments of any state fair in America. Most enjoyable to the dairy breeders was the privilege accorded them of stabling their cattle in this wonderful building, so convenient and so handy to the judging ring. Each dairy breed was stabled in the space underneath the seats with each breed centered around one of the four entrances to the judging arena.

The Oklahoma Guernsey Breeders' Association maintained a very attractive Guernsey booth which featured Golden Guernsey milk. This was located right with the Guernsey cattle and so situated as to command the attention of visitors entering the building at the main entrance.

Following is the list of awards:

BULL, 3 YEARS AND OVER
(Six in the Class)

1, Corium Princess Carrie's Champion 73781, Glencliff Farm; 2, Ransom Donnington Secret Stargazer 145323, Ransom Farm; 3, Jingo of Primrose 162533, Primrose Farm.

BULL, 2 YEARS ANDER 3
(Three in the Class)

1, Nellie's Cherub of Smithdale 182802, Tom Cooper's Farm; 2, Glencliff Madderan 181170, Glencliff Farm; 3, Joe Defiance 183717, Primrose Farm.

BULL, 18 MONTHS AND UNDER 2 YEARS
(Six in the Class)

1, Cooper's General's Prince 186730, Tom Cooper's Farm; 2, Glencliff Noble Earl 192632, Glencliff Farm; 3, Glencliff Noble Cowboy 187289, Glencliff Farm.

BULL, 1 YEAR AND UNDER 18 MONTHS
(Two in the Class)

1, Cooper's Alexander 191600, Tom Cooper's Farm; 2, Gaylord's Master Herald 195501, Primrose Farm.

BULL CALF, 4 MONTHS AND UNDER 12
(Six in the Class)

1, Glencliff Noble Robert 198252, Glencliff Farm; 2, Mercury of Primrose 200635, Primrose Farm; 3, Ransom's Tango's Trueboy 200662, Ransom Farm.

COW, 4 YEARS AND OVER
(Eight in the Class)

1, Fleuretta of Ransom Farm 172849, Ransom Farm; 2, Priscilla of Grahamdale 133136, Glencliff Farm; 3, Leda of Ransom Farm 178045, Ransom Farm.

COW, 3 YEARS AND UNDER 4
(Three in the Class)

1, Ransom Olivette's Orpha 269219, Ransom Farm; 2, Glencliff Robella 284852, Glencliff Farm; 3, Index of Primrose 271108, Primrose Farm.

COW, 2 YEARS AND UNDER 3
(Five in the Class)

1, Ruth Mary Rose of Mills Center 300368, Tom Cooper's Farm; 2, Golden Lass of G. & G. Farm 300530, Ransom Farm; 3, Glencliff Harriet 312403, Glencliff Farm.

HEIFER, 18 MONTHS AND UNDER 2 YEARS
(Six in the Class)

1, Lavinia of Primrose 327976, Primrose Farm; 2, Butter Cup of Ransom Farm 328871, Ransom Farm; 3, Glencliff Noble Priscilla 342801, Glencliff Farm.

HEIFER, 1 YEAR AND UNDER 18 MONTHS
(Five in the Class)

1, Springdale Pretty Girl 364492, Ransom Farm; 2, Glencliff Noble Rebella 364973, Glencliff Farm; 3, Gayoso King's Dairymaid 356371, Tom Cooper's Farm.

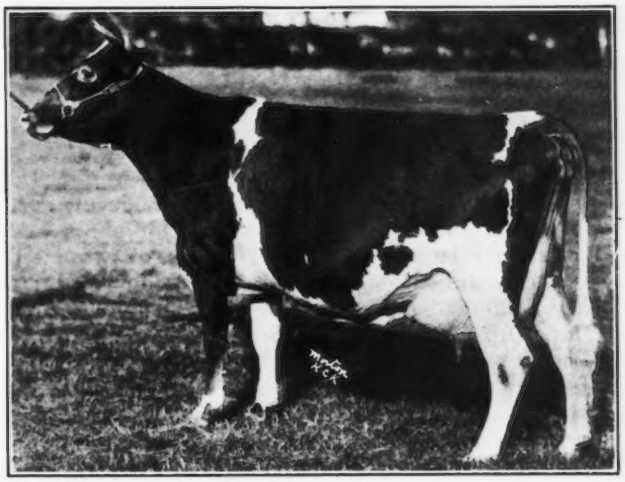
HEIFER CALF, 4 MONTHS AND UNDER 12
(Eight in the Class)

1, Glencliff Noble Paula 360693, Glencliff Farm; 2, Ransom's Daisy's Dawn 362866, Ransom Farm; 3, Cooper's Royal Bess 348843, Tom Cooper's Farm.

SENIOR AND GRAND CHAMPION BULL
Corium Princess Carrie's Champion 73781, Glencliff Farm.

JUNIOR CHAMPION BULL
Cooper's General's Prince 186730, Tom Cooper's Farm.

SENIOR AND GRAND CHAMPION FEMALE
Fleuretta of Ransom Farm 172849, Ransom Farm.



Fleuretta of Ransom Farm 172849, senior and grand champion female, owned by Glencliff Farm, Independence, Kansas

JUNIOR CHAMPION FEMALE
Lavinia of Primrose 327976, Primrose Farm.

GRADED HERD
(Four in the Class)

1, Ransom Farm, showing Ransom Donnington Secret Stargazer 145323, Fleuretta of Ransom Farm 172849, Golden Lass of G. & G. Farm 300530, Butter Cup of Ransom Farm 328871 and Ransom's Daisy's Dawn 362866; 2, Glencliff Farm, showing Corium Princess Carrie's Champion 73781, Priscilla of Grahamdale 133136, Glencliff Harriet 312403, Glencliff Noble Priscilla 342801 and Glencliff Noble Paula 360693; 3, Tom Cooper's Farm, showing Nellie's Cherub of Smithdale 182802, La Belle's Thais of Elgercon 156936, Ruth Mary Rose of Mills Center 300368, Gayoso King's Dairymaid 356371 and Cooper's Royal Bess 348843.

DAIRY HERD
(Three in the Class)

1, Ransom Farm, showing Fleuretta of Ransom Farm 172849, Leda of Ransom Farm 178045, Ransom Olivette's Orpha 269219 and Ransom's Fareda Phyllis 255132; 2, Glencliff Farm, showing Priscilla of Grahamdale 133136, Sylvana Lucinda 236664, Sylvana La Palina 243940 and Glencliff Robella 284852; 3, Primrose Farm, showing Gloria of Primrose 212098, Hoosier Girl of Primrose 239845, Index of Primrose 271108 and Kindness of Primrose 315686.

GET OF SIRE
(Five in the Class)

1, Ransom Farm on get of Brookmead's Secret Stars and Stripes 56828, showing Fleuretta of Ransom Farm 172849, Ransom Donnington Secret Stargazer 145323, Leda of Ransom Farm 178045 and Ransom's Fareda Phyllis 255132; 2, Glencliff Farm on get of Imp. Glencliff Nobleman 151512, showing Glencliff Noble Priscilla 342801, Glencliff Noble Rebella 364973, Glencliff Noble Robert 198252 and Glencliff Noble Paula 360693; 3, Primrose Farm on get of Langwater General Jacqueminot 72726, showing Jingo of Primrose 162533, Humdinger of Primrose 147844, Hoosier Girl of Primrose 239845 and Index of Primrose 271108.

YOUNG HERD
(Four in the Class)

1, Glencliff Farm, showing Glencliff Noble Priscilla 342801, Glencliff Noble Rebella 364973, Glencliff Noble Paula 360693, Glencliff Noble Paree 360694 and Glencliff Noble Robert 198252; 2, Ransom Farm, showing Ransom Tango's Little Leader 189680, Butter Cup of Ransom Farm 328871, Wilda of Ransom Farm 122579, Ransom's Daisy's Dawn 362866 and Ransom's Aristocratic Violet 355912; 3, Primrose Farm, showing Gaylord Ranger 185588, Lavinia of Primrose 327976, Lenore of Primrose 340420, Meadow-Lark of Primrose 360675 and Melody of Primrose 360674.

PRODUCE OF DAM
(Six in the Class)

1, Ransom Farm on produce of Imp. Donnington Goldie 6th 65902, showing Ransom Donnington Secret Stargazer 145323 and Ransom Golden Dauntless 123455; 2, Ransom Farm on produce of Fareda of Ransom Farm 122578, showing Ransom's Fareda Phyllis 255132 and Leda of Ransom Farm 178045; 3, Glencliff Farm on produce of Sylvana La Palina 243940, showing Glencliff Noble Pauline 324620 and Glencliff Noble Paula 360693.

Colorado State Fair

GUERNSEYS were judged at the Colorado State Fair, Pueblo, on Tuesday, September 13, by Professor George Morton, Chief of Animal Industry at the Colorado Agricultural College, Fort Collins. The show was entirely a Colorado affair, and in fact as such lacked considerably in size as compared with other years, although maintaining about the same quality. The splendid effort of 1931, which brought out four full county herds representing nearly every Guernsey community in the state, was both missed and appreciated. The serious illness of the veteran breeder, F. C. Kay, Pueblo, also caused his herd to be among the missing, and assisted further in reducing the numbers as compared with other years.

Probably the outstanding result of the judging was the awarding of the junior and grand championship in females to the first prize junior yearling heifer, exhibited by Bernard Hast, a 4-H Club boy from Brighton, Colorado. This boy, showing this heifer and her full brother, also won the class for produce of dam.

The exhibitors at the fair included: Maynard Anderson, Erie; Frank Chantala, Pueblo; Harry C. Evans, Fort Collins; Bernard Hast, Brighton; Clifford Hast, Brighton; J. W. Loving, Pueblo, and Mrs. Ellen B. Richards, Wetmore.

Following is the list of awards:

BULL, 3 YEARS AND OVER
1, Chantala of Stonemoor 154808, Frank Chantala.

BULL, 2 YEARS AND UNDER 3
1, Rockingham Royalist 176001, Mrs. Ellen B. Richards; 2, Charm's Valor 183830, J. W. Loving.

BULL, 1 YEAR AND UNDER 2
1, Highway Boy 188873, Harry C. Evans; 2, Pioneer Amos 185325, Maynard Anderson; 3, Colorado Actor 194064, J. W. Loving.

BULL, 6 MONTHS AND UNDER 12
1, Colorado Gladiator 200477, J. W. Loving; 2, Tintop Crusador, Mrs. Ellen B. Richards; 3, Fairy's Jim 197987, Harry C. Evans.

BULL CALF, UNDER 6 MONTHS
1, Ultra Royal King 119035, Clifford Hast; 2, Tintop Royal, Mrs. Ellen B. Richards; 3, Ultimas' Highway St. Patrick 199403, Harry C. Evans; 4, Prize's Warren 202376, J. W. Loving.

COW, 4 YEARS AND OVER
1, Laurette of Alta Vista 106760, J. W. Loving.

COW, 3 YEARS AND UNDER 4
1, Fern Hill Fairy 287902, Mrs. Ellen B. Richards.

COW, 2 YEARS AND UNDER 3
1, Sunshine Red Rena 315839, J. W. Loving.

HEIFER, 18 MONTHS AND UNDER 2 YEARS
1, Sunshine Lillian 338444, J. W. Loving.

HEIFER, 1 YEAR AND UNDER 18 MONTHS
1, Pioneer King's Beauty 342990, Bernard Hast; 2, Warren's Golden Hope 346162, J. W. Loving; 3, Tintop Augusta 344499, Mrs. Ellen B. Richards.

HEIFER, 6 MONTHS AND UNDER 12
1, Warren's Sunshine Lanas 362461, J. W. Loving; 2, Frances' Lady Rose 352915, Harry C. Evans; 3, Tintop Sweetheart, Mrs. Ellen B. Richards; 4, Warren's Sunshine Liberty 357240, J. W. Loving.

HEIFER CALF, UNDER 6 MONTHS
1, Entry, Frank Chantala; 2, Warren's Sunshine Golden 367011, J. W. Loving; 3, Tintop Betty, Mrs. Ellen B. Richards.

SENIOR AND GRAND CHAMPION BULL
Chantala of Stonemoor 154808, Frank Chantala.

JUNIOR CHAMPION BULL
Colorado Gladiator 200477, J. W. Loving.

SENIOR CHAMPION FEMALE
Fern Hill Fairy 287902, Mrs. Ellen B. Richards.

JUNIOR AND GRAND CHAMPION FEMALE
Pioneer King's Beauty 342990, Bernard Hast.

GRADED HERD: 1, J. W. Loving.

YEARLING HERD: 1, J. W. Loving.

CALF HERD
1, Harry C. Evans; 2, J. W. Loving; 3, Mrs. Ellen B. Richards.

GET OF SIRE
1, Harry C. Evans; 2, Mrs. Ellen B. Richards; 3, J.W. Loving.

PRODUCE OF DAM
1, Bernard Hast; 2, Harry C. Evans; 3, J. W. Loving.

COUNTY HERD: 1, Pueblo County.

ADVANCED REGISTER NOTES

State Champions

IOWA

DHI Rosetta Roselle 244560, 8798.2 pounds of milk; 403.1 pounds of butter fat; breeder and owner, Walter A. Dengler, Eldridge.

GHI Rosetta Rosalie 278869, 8862.7 pounds of milk; 486.7 pounds of butter fat; breeder and owner, Walter A. Dengler, Eldridge.

WEST VIRGINIA

FFF Jobetty's France's Nellie 282312, 5366.4 pounds of milk; 274.5 pounds of butter fat; breeder and owner, Joe Speidel, Elm Grove.

Bonneville Roxie 224898, bred and owned by J. F. Scott, Yakima, Washington, has completed her first record in class BBB with 11614.8 pounds of milk and 576.4 pounds of butter fat. When her last calf is registered she should become a class leader.

Avalawn's Marie 329319, owned by Albion L. Gile, Bow, Washington, is making a fine record. During July she produced 1771.4 pounds of milk and 106.82 pounds of butter fat, and in August 1647.8 pounds of milk and 102.82 pounds of butter fat. Her total production for 145 days is 9037.7 pounds of milk and 489.62 pounds of butter fat in class C.

Barnum Breeders Win

SEVERAL of the Guernsey breeders of Barnum, Minnesota, organized an expeditionary force and invaded the Tri-State Fair at Superior, Wisconsin. This invasion resulted in the capturing of many desirable ribbons. Arvesen Brothers took the grand champion bull prize on Fairydale Rex 108301.

C. H. Welch and Sons showed three aged cows and a bull calf, taking grand championship on Moosehorn Coronet 206181 and the first three places in the type and production class for cows with records.

H. C. Hanson and Son received several second prizes, while Carl Hanson and L. J. Beck made good winnings in the junior classes. C. H. Welch reports that the county herd, made up of a selection of animals from Carlton County, took first place.

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR OUTSTANDING RECORDS

NAME AND NUMBER	Test Ended	Lbs. Milk	Lbs. B. Fat	Class
Marcia's Model 250103 Owner: Theodore T. Ellis, Worcester, Massachusetts.	7-30-32	15010.3	769.6	D
Roughwood Christabel 267789 Owner: Ernest B. Dane, Center Harbor, New Hampshire.	7—3-32	16005.2	730.7	F

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR ONE MONTH'S PRODUCTION

(Credits subject to final verification)

NAME AND NUMBER	Test Begun	Month	Lbs. Milk	Lbs. B. Fat	Class
Imp. Charmeuse of the Ponchez 253818 Owner: Harry S. Griffin, Nabnasset, Massachusetts.	4-26-32	Aug	1835.9	103.36	A
Beulah of Lakeside 238386 Owner: Price's Dairy Company, Inc., Vinton, Texas.	4-14-32	May	1853.3	87.11	B
Crescent Ultra May's Pride 255829 Owner: E. J. Schoonmaker, Stone Ridge, New York.	6—1-32	July	1597.5	80.99	C
Rock Spring Pansy 359976 Owner: William A. Hill, Rockville, Maryland.	5-15-32	June July	1863.1 1802.4	85.52 77.14	D
Palotterie of Fairview Home 313113 Owner: Odd Fellows Home of Connecticut, Groton, Connecticut.	3—1-32	July	1541.6	80.16	D
Momento of Woodside 269952 Owner: James A. Burden, Syossett, New York.	7-21-32	Aug	1362.2	68.11	DDD
Escalon Barbette 283725 Owner: A. B. Humphrey, Escalon, California.	7—1-32	Aug	1153.0	70.33	EEE
Matron of Chicona 283909 Owner: Albion L. Gile, Bow, Washington.	6—5-32	July	1302.7	66.05	EEE
Escalon Hulda 351182 Owner: A. B. Humphrey, Escalon, California.	12-24-31	Aug	867.5	58.12	FFF
Florham Polly 307289 Owner: Ruth V. Twombly, Madison, New Jersey.	4-11-32	June July	1530.5 1420.7	75.91 72.03	G
Loma Defender's Paula 294741 Owner: L. G. and M. Y. Kaufman, Marquette, Michigan.	6—2-31	May	1052.4	69.56	G
Argilla Formosa 303088 Owner: S. M. Merrill, Ipswich, Massachusetts.	1-23-32	July	1107.0	63.65	G
Argilla Fortune 303089 Owner: S. M. Merrill, Ipswich, Massachusetts.	1—5-32	July	1153.0	62.15	G
Bonnie Brae Cleo 235189 Owner: John E. McLoughlin, Clinton, New York.	5-23-32	July	1256.9	61.59	G
Camille of the Clearing 293961 Owner: Mary E. Gurnett, Kingston, Massachusetts.	1—3-32	May	980.1	60.96	G
Maplewood Sylvia 304398 Owner: Fred A. Westover, Auburn, New York.	9-18-31	July	838.9	60.48	G
Maggie's Snowdrop 291368 Owner: Helena S. Raskob, Centerville, Maryland.	2—1-32	Aug	1116.0	52.56	GGG
Escalon Daphne 366298 Owner: A. B. Humphrey, Escalon, California.	8—1-32	Aug	995.8	51.58	GGG
Pansy of Olympic View 347672 Owner: George W. Emde, Lodi, California.	6—1-32	July	1253.9	51.16	GGG

George White Makes Record

IN August, 1931, George M. White, Coxsackie, New York, joined the Greene Valley Dairy Herd Improvement Association. At the end of the year, or in 1932, his thirty cows on test made a yearly average of 9960 pounds of milk and 468.2 pounds of butter fat. He received an average return per hundred pounds of milk of $3.78, and an average return over feed cost of $285 per cow.

Leads County

THE Guernsey herd belonging to F. L. Crone and Sons, Angola, Indiana, made a record for the largest production of a herd of twenty-two cows, during any one month, in the DeKalb and Steuben County testing association. These twenty-two animals averaged 887 pounds of milk and 44.1 pounds of butter fat during the month of May. The association report ended for the year in June. For the month in which they led the association for the year, five of their animals were in the fifty pound list.

Great Allentown Fair

THERE was great interest at the Great Allentown Fair held at Allentown, Pennsylvania, according to P. H. Robinson of Catasauqua.

In the Guernsey division, the senior champion bull was exhibited by W. G. Udell, Cambridge, Ohio, who also received two first prizes, one second, three thirds, and four others.

A young bull, exhibited by the Bolton Farms, Bristol, was made junior champion. They also obtained the junior and senior championship honors and carried off nine first places and many minor ones.

Snyder and Downey, Union Bridge, Maryland, won three firsts, three seconds and eight minor prizes, while Charles L. Brenneman, Volant, was awarded ten second places and seven others.

The Hess-Lehigh Farms, Allentown, were awarded one first and several minors. They are new exhibitors and made a fine showing, with nine head entered and the winning of five prizes. This same farm has had excellent luck, for out of twenty-five calves they have had five males and twenty females.

HERD IMPROVEMENT RECORDS

Approved Records H. I. 389 to H. I. 389 with Re-entries

(Grade records and records that did not qualify are also listed)

H. I.	NAME AND NUMBER	Class	Req. of B. Fat	Days in Milk	Number Milkings Daily	Lbs. Milk	% of B. Fat	Lbs. B. Fat
	Dengler, Walter A., Davenport, Iowa.							
	Clorinda's Corrine 251635	BHI	353.7	272	2–269 d; 1–3 d.	6316.7	4.99	315.0
	Jenny Lee (grade)	GHI	262.9	339	2–334 d; 1–5 d.	6848.5	5.64	386.5
389	Rosetta Rosalie 278869	GHI	260.0	363	2–357 d; 1–6 d.	8862.7	5.49	486.7
390	Rosetta Roselle 244560	DHI	306.4	327	2–323 d; 1–4 d.	8798.2	4.58	403.1
	Essex County Agricultural School, Hathorne, Massachusetts.							
	Argilla Pollyanna 223303	CHI	338.6	311	2–304 d; 1–7 d.	5194.0	5.49	284.9
	Brookfield Wyoming 2d 181552	AHI	360.0	357	2–357 d.	3927.8	5.24	205.9
391	Golden Wanderer's Betty 139927	AHI	360.0	329	2–324 d; 1–5 d.	8283.2	4.67	387.2
	Thirty-five's Forty-four (grade)	AHI	360.0	314	2–309 d; 1–5 d.	9551.8	4.21	401.8
	Williams, Richard E., Nakoma Farms, Fairport, New York.							
392	Improvement's May of Farview 277739	GHI	265.0	328	2–328 d.	5183.3	5.21	270.0

APPROVED ADVANCED REGISTER RECORDS

From October 1, 1932, to October 15, 1932

Includes A. R. 30536 to 30588 with re-entries: 22149; 24079; 25222; 25266; 25455; 26408; 26663; 27761; 27800

CLASS A—Five Years and Over

A. R		Lbs. Milk	Lbs. Fat	Per Cent Fat	Age Yrs.	Age Mos.	OWNER
R¶22149	Cathedral Ada 186602	12694.8	675.7	5.32	6	4	W. C. Terry, Catskill, N. Y.
	S. Langwater Sybarite's Caesar 81037 A. R. D. Langwater Andromeda 98466 A. R.						
30545	Mozinka 242972	11432.6	634.2	5.55	5	9	Howard B. Tuttle, Middlebury, Conn.
	S. Mixter Claymore 90060 A. R. D. Marfusha 140578 A. R.						
R25222	Flavia of Primrose 197258	13388.8	586.3	4.38	5	9	Mort Woods, Ardmore, Okla.
	S. Langwater General Jacqueminot 72726 A. R. D. Dalia of Primrose 162927						
30562	Nanon of Chicona 204140	11513.6	574.7	4.99	5	8	Albion L. Gile, Chinook, Wash.
	S. Rockingham Fashion 96984 A. R. D. Nancy Lee of Chicona 134423 A. R.						
30567	Ann Mary of Holly Hill 194711	10157.4	571.3	5.62	5	5	Henry A. Colgate, Green Village, N. J.
	S. Maple Glen Colonel Franklin 49256 A. R. D. Equal of Beall-Mont 98261 A. R.						
30568	Poplar Janet 210052	10275.3	475.9	4.63	5	5	Elma E. Hawkins, Silver Creek, N. Y.
	S. Second Lieutenant M. 60369 D. Poplar Jane 142230						
R25266	Rosie's Daffodil 186858	8408.6	469.2	5.58	6	2	South Dakota State College, Brookings, S. Dak.
	S. Rosie Park's Prince 47766 D. Maxim's Daffodil of Dassel 122975						
30561	Sensation of Chicona 186588	8969.2	442.5	4.93	6	3	Albion L. Gile, Chinook, Wash.
	S. Chicona Questo 65478 A. R. D. Sunbeam of Chicona 92245						
30560	Silvie of Pine Ridge 210086	8316.5	414.2	4.98	5	0	Ralph Tratt, Whitewater, Wis.
	S. Necia's H. S. D. Boy 101281 A. R. D. Vivian of Orchard Grove 163302						
R†24079	Imp. Buttercup of Melrose 253797	8432.9	393.0	4.66	5	8	William F. Fretz, Pipersville, Pa.
	S. Ironside of Les Chevaliers R. A. A. S. 296 P. S. A. R. D. Maria of Quesnard R. A. A. S. 2658 P. S.						
†30551	Rose Princess of High Hill 208681	7470.6	392.8	5.26	5	1	William R. West, New Bedford, Mass.
	S. Robert's Rose King of High Hill 88464 A. R. D. Delight of High Hill 99115 A. R.						

CLASS B—Four and One-Half to Five Years

R25455 Mabel of Edisto Farms 221089 9272.0 456.9 4.93 4—7 J. B. Guess, Jr., Denmark, S. C.
S. Rose Vista Cyclop 84928 A. R. D. Glenwood's Jersey Lilly 87103 A. R.
30541 Pauline of Pennbrook 213503 9850.3 439.5 4.46 4—10 W. S. Sheehan, Kennett Square, Pa.
S. Royal of Pennbrook 89880 A. R. D, Rose Sequel of Boneka 46851

CLASS C—Four to Four and One-Half Years

R26663 Foremost's Anita of Clover Farm 239639 13540.4 689.0 5.09 4—0 James L. McIntosh, Dovesville, S. C.
S. Foremost Brag 101646 A. R. D. Anita of Clover Farm 127934
¶30569 Moughon Charity 231354 11656.1 551.0 4.73 4—4 P. W. Browning, Riverdale, Md.
S. Maple Glen Rose Laddie 54332 A. R. D. Strontia Charity 107700 A. R.
R¶26408 Monarch's Miss Sark of Abby Lodge 234082 7519.7 415.4 5.52 4—3 Eugene O. Brielman, Pittsfield, Mass.
S. Mount Hope Monarch 88695 A. R. D. Sark Princess Secret 79846

CLASS D—Three and One-Half to Four Years

°30572 Marcia's Model 250102 15020.3 769.6 5.13 3—9 Theodore T. Ellis, Worcester, Mass.
S. Coventry Model May King 97473 A. R. D. Fairydale Marcia 169743
30547 Beechford's Betsey 249403 11219.5 635.1 5.66 3—7 Harry Bailey, Mount Tremper, N. Y.
S. Florham Laddie 20431 A. R. D. Saugerties Ultra Betsey 195735
R27800 September Morn of Pennbrook 244280 12244.5 606.9 4.96 3—7 W. S. Sheehan, Kennett Square, Pa.
S. Brookmead's Actaeon 109581 A. R. D. Miriam of Pennbrook 188801 A. R.
R27761 Escalon Red Rose 305960 8541.7 600.6 7.03 3—6 A. B. Humphrey, Escalon, Calif.
S. Shorewood Courageous 112618 A. R. S. Escalon Pearl Rose 208830 A. R.
30544 Hoosier Girl of Primrose 239845 12485.1 598.8 4.80 3—9 Mort Woods, Ardmore, Okla.
S. Langwater General Jacqueminot 72726 A. R. D. Jean of Edgewood 3d 102032
30538 Kenilworth Campfire's Sunset 286795 11907.8 592.5 4.98 3—7 J. S. Hinson, Kershaw, S. C.
S. Mimosa's Sequel Boy 68582 A. R. D. Kenilworth Campfire 174642
30552 Hyacinth of Primrose 239846 11359.5 579.3 5.10 3—9 Mort Woods, Ardmore, Okla.
S. Langwater General Jacqueminot 72726 A. R. D. Dora of Primrose 168763
30566 Franchester Vampire 250245 9408.7 470.5 5.00 3—9 Chester C. Bolton, South Euclid, Ohio
S. Franchester Viking 119353 A. R. D. Bellview Bettie Bianica 189321 A. R.
¶30571 Mileybright's Winsome Beauty 248998 9460.4 409.5 4.33 3—8 John S. Candler, Decatur, Ga.
S. Mimosa Ranger 70385 A. R. D. Imp. Osceola France Beauty 146679
30548 Fox Run Quality 250775 7015.1 369.1 5.26 3—8 F. B. Rice, Peterboro, N. H.
S. Fox Run Monarch 95460 A. R. D. May Queen of Fox Run 112387 A. R.

CLASS E—Three to Three and One-Half Years

30537 Green Meadow Phoebe 248799 11029.6 608.7 5.52 3—3 Arthur G. Galusha & Sons, Williamstown, Mass.
S. Green Meadow Coronation King 109429 A. R. D. Green Meadow Priscilla 129448
30570 Noble's Toddy 248715 10702.5 602.2 5.63 3—3 Est. E. B. Cassatt, Berwyn, Pa.
S. Violet of Theodora's Noble of Buttonwood 80922 A. R. D. Hot Toddy 113356 A. R.
30584 Chieftain's Red Rose of Roseneath 250731 12129.3 543.8 4.48 3—5 Z. G. Darby, Lowrys, S. C.
S. Martindale Chieftain 107082 A. R. D. Duchess Rose du Chene of Roseneath 136281 A. R.
30549 Cherub's Pet of Goodrich 263453 8697.1 472.9 5.44 3—3 Thomas Harville, Macedonia, Ohio.
S. Daisy's Cherub of Avalon 114674 A. R. D. May Day's Pet of Goodrich Farm 213402
30573 Cherub's Easter of Goodrich 263456 9105.1 451.2 4.96 3—3 Thomas Harville, Macedonia, Ohio.
S. Daisy's Cherub of Avalon 114674 A. R. D. Easter of Cedar Lane 200496 A. R.

CLASS F—Two and One-Half to Three Years

°30550 Roughwood Christabel 267789 16005.2 730.7 4.57 2—10 Ernest B. Dane, Center Harbor, N. H
S. Florham Cavalier 122618 A. R. D. Roughwood Cassandra 198902
30580 Gayoso Marholla Ruby 288504 13827.8 633.9 4.58 2—9 Gayoso Farm, Horn Lake, Miss.
S. Rockingham Marguerite's Holliston 120407 D. Gayoso Ruby 197558 A. R.
30587 Lynbrook Moonlight 325909 11703.3 605.3 5.17 2—7 T. P. Lindsay, Southboro, Mass.
S. Shorewood Reliance 88137 A. R. D. Lynbrook Stalwart's Secretive 122694 A. R.
30588 Lynbrook Royal Flower 2d 333669 10565.0 595.7 5.64 2—8 T. P. Lindsay, Southboro, Mass.
S. Lynbrook Silver King 124589 D. Lynbrook Royal Flower 211866
30582 Gayoso Shebholla Frederica 315404 10257.5 594.9 5.80 2—11 Gayoso Farm, Horn Lake, Miss.
S. Rockingham Sheba's Holliston 120406 A. R. D. Actress Frederica 209184
30575 Homestead Foremost Minerva 274994 10283.0 557.2 5.43 2—6 Homestead Dairy Farm, Inc., Salisbury, Md.
S. Foremost's Count 93847 A. R. D. Homestead Proud Dairymaid 192650 A. R.
30557 Lenore of Thorn Hill 269742 10499.8 531.4 5.06 2—7 August Ziesing, Deerfield, Ill.
S. Aiyukpa Itchen Daisy's Africander 113536 A. R. D. Leone of Thorn Hill 152919 A. R.
30546 Royal's Bab of Pennbrook 275402 9419.6 531.2 5.64 2—6 W. S. Sheehan, Kennett Square, Pa.
S. Pearl's Royal of Hillbrook 111930 A. R. D. Barbara of Good View Farm 206244 A. R.
30556 Golden Gaiety of Thorn Hill 269740 9074.2 459.4 5.06 2—8 August Ziesing, Deerfield, Ill.
S. Gayhead's Ultra May King 40432 A. R. D. Golden Duchess of Thorn Hill 128846 A. R.
30583 Cooper's Jewel 261960 8345.5 454.4 5.44 2—11 Tom Cooper, Ardmore, Okla.
S. Pauline's Sequel Warrior of Barkrest 104390 A. R. D. Crome's Jewel of Wanboro 138446
30559 P. H. R. Margaret 332630 8268.6 385.2 4.66 2—11 Ralph Tratt, Whitewater, Wis.
S. Shuttlewick Ulysses 108839 A. R. D. Penetrator's Hambro's Ringlet 129957 A. R.
30564 Edna Mapleton 288143 7189.1 366.6 5.10 2—11 Frank McFee, Oneonta, N. Y.
S. Caesar's Prince Andrew 91759 A. R. D. Anna Mapleton 155274
30563 Ivy Mapleton 290512 7379.5 366.4 4.97 2—10 Frank McFee, Oneonta, N. Y.
S. Caesar's Prince Andrew 91759 A. R. D. Queenie Mapleton 208526

30565 Warrior's Alpha 279002 6530.7 341.5 5.23 2—7 State of Alabama-Kilby Dairy Farms, Montgomery, Ala.
S. Gayoso Steadfast Warrior 111596 A. R. D. Ben Hur's Alpha 87868 A. R.
30539 Fox Run Lady May 289667 7322.9 336.5 4.60 2—9 F. B. Rice, Peterboro, N. H.
S. Hilltop Butterfat Standard 137510 D. Fashion's May Lady 101366 A. R.
†30585 Jobetty's France's Nellie 282312 5366.4 274.5 5.12 2—6 Joe Speidel, Elm Grove, W. Va.
S. Waddington Masterpiece 124391 A. R. D. France's Nellie of Twilight 165159

CLASS G—Under Two and One-Half Years

30586 Marilea Hermit's Yvette 269283 12562.4 610.3 4.86 2—1 Est. Edward Orton, Jr., Upper Sandusky, Ohio.
S. Highland Ultra Hermit 124508 A. R. D. Arvon's Ivy 137046
30536 Green Meadow Alta 280923 10265.0 608.3 5.93 2—5 Arthur G. Galusha & Sons, Williamstown, Mass.
S. Green Meadow Coronation King 109429 A. R. D. Aggie of High Rock 3d 99406 A. R.
30576 Lynbrook Regent's Violet 275344 10274.5 535.4 5.21 2—4 Harlan Miller, Arlington, Vt.
S. Shorewood Reliance 88137 A. R. D. Sorosis Regent's Violet 195422
30555 Franchester Complacent 292718 10284.0 528.2 5.14 2—4 Chester C. Bolton, South Euclid, Ohio.
S. Green Meadow Constant 89353 A. R. D. Margaret Pearl 230192
30578 Publican's Ceres 281809 9534.7 508.7 5.34 2—4 Pierre S. du Pont, Kennett Square, Pa.
S. Atamannsit Publican 85023 A. R. D. Dairy Maid's Daffodil 119048 A. R.
30542 Gayoso Shebholla Beauty 294294 9240.0 487.8 5.28 2—3 Mississippi State College, State College, Miss.
S. Rockingham Sheba's Holliston 120406 D. Gayoso Ohio Beauty 154131 A. R.
30577 Strongheart's Sister Bertha 281333 9090.3 479.3 5.27 2—4 M. T. Phillips, Pomeroy, Pa.
S. Pencoyd Strongheart 102416 A. R. D. Sister Bertha 111865
30581 Nila of Indian Line Farm 289940 7356.4 410.9 5.59 2—4 Albert R. Whittier, Ponkapog, Mass.
S. Florham Model 122617 A. R. D. Lady Nilo of Foster Farm 112806 A. R.
†30558 King's Magnetta 343393 7653.0 400.4 5.23 2—1 Wallace Sprang, Lakeville, Ohio.
S. Fairydale Ultra King 129944 A. R. D. Magnetta Belle 76659 A. R.
30554 Emily Mapleton 291532 6838.6 370.4 5.42 2—5 Frank McFee, Oneonta, N. Y.
S. George Anthony of Cathedral Farms 137711 D. Hazel Mapleton 273270
†30540 Escalon Heroine 344366 5547.5 348.8 6.29 2—5 A. B. Humphrey, Escalon, Calif.
S. Highland Royal Prince 115656 A. R. D. Escalon Hester 274753 A. R.
†30579 Ada Butterscotch 284108 6149.2 338.2 5.50 2—2 Est. E. B. Cassatt, Berwyn, Pa.
S. Washington's Toddy 135100 A. R. D. May Butterscotch 229634 A. R.
30574 Steele's Hill Nannette 272348 7034.8 337.2 4.79 2—5 Est. C. H. Tyler, Sanbornton, N. H.
S. Coventry Lily's Honour 121775 A. R. D. Steele's Hill Kate 150149 A. R.
30543 Boulder Bridge Dorcas 325699 6661.6 321.0 4.82 2—5 James Minotto, Phoenix, Ariz.
S. Langwater Waldorf 128541 A. R. D. Masher's Lura of Maple Hill 201714 A. R.
30553 Elk Meadow Violet's Lady 293434 5569.8 295.7 5.31 1—11 Kansas State Agricultural College, Manhattan, Kansas.
S. St. Croix Moon Gazer 131668 D. Valentine's Violet 94013

Double Letter Class¶ Triple Letter Class† Exceeds Requirement by 100% or over° Re-entriesR

NEW A.R . SIRES WITH THEIR A. R. DAUGHTERS AND THEIR RECORDS

Mimosa's Sequel Boy 68582 (Dead)

Sire, Lord Mar of Elmendorf 32447, A. R.
Dam, Imp. Franc's Clara 65731.
Born Dec. 8, 1918. Bred by R. M. Cooper, Jr., Wisacky, S. C. Owned by B. S. Josey, Lydia, S. C.
Daughters, 26 registered.

	Lbs. Milk	Lbs. B. F.	Class
Sweet Violet of Coker Farms 144819, A. R. 15773	11754.4	583.5	F
Re-entry	12807.1	629.9	AAA
Kenilworth Campfire's Sunset 286795, A. R. 30538	11907.8	592.5	D

Sons, 10 registered.

Fox Run Monarch 95460

Sire, Just Lou's Fashion 56989.
Dam, Monogirl of Riverside 115490, A. R. 15826.
Born Aug. 2, 1923. Bred and owned by F. B. Rice, Peterboro, N. H.
Daughters, 19 registered.

Fox Run Diana 199293, A. R. 23036	5149.7	264.9	GGG
Fox Run Quality 250775, A. R. 30548	7015.1	369.1	D

Sons, 3 registered.

Florham Cavalier 122618

Sire, Langwater Star Gazer 60164, A. R.
Dam, Falstaff's Wyoming of Upland Farms 68406, A. R. 5714.
Born April 21, 1926. Bred by Ruth V. Twombly, Madison, N. J. Owned by Broadstone Farms, Inc., Walpack, N. J.
Daughters, 5 registered.

Roughwood Iris 269357, A. R. 29452	14062.1	639.6	G
Roughwood Christabel 267789, A. R. 30550	16005.2	730.7	F

Sons, 4 registered.

Rockingham Fashion 96984

Sire, Langwater Model 28061, A. R.
Dam, Lady Methuen 83548, A. R. 10510.
Born Aug. 8, 1923. Bred by Daniel G. Tenney, Methuen, Mass. Owned by Albion L. Gile, Chinook, Wash.
Daughters, 19 registered.

Bellefleur of Chicona 203221, A. R. 30142	11079.1	520.1	AAA
Nanon of Chicona 204140, A. R. 30562	11513.6	574.7	A

Sons, 19 registered.

Coventry Model May King 97473

Sire, Langwater Sybarite 63073, A. R.
Dam, Langwater Sheen 70301, A. R. 10981.
Born March 23, 1924. Bred by R. Lawrence Benson, Princeton, N. J. Owned by D. T. Bishop, Hartville, Ohio.
Daughters, 24 registered.

Fairydale Model Hepatica 234060, A. R. 25236	13170.5	735.4	F
Marcia's Model 250102, A. R. 30572	15010.3	769.6	D

Sons, 16 registered.

Washington's Toddy 135100

Sire, Violet of Theodora's Noble of Buttonwood 80922, A. R.
Dam, Hot Toddy 113356, A. R. 21503.
Born Feb. 22, 1927. Bred and owned by Est. E. B. Cassatt, Berwyn, Pa.
Daughters, 25 registered.

Washington's Martha 275782, A. R. 29850	5992.0	320.4	GGG
Ada Butterscotch 284108, A. R. 30579	6149.2	338.2	GGG

Sons, 2 registered.

Rockingham Sheba's Holliston 120406

Sire, Holliston Sequel of Rockingham 87844, A. R.
Dam, Sheba of Rockingham 130107, A. R. 16840.
Born Aug. 30, 1925. Bred by Daniel G. Tenney, Methuen, Mass. Owned by Gayoso Farm, Horn Lake, Miss.
Daughters, 10 registered.

Gayoso Shebholla Beauty 294294, A. R. 30542	9240.0	487.8	G
Gayoso Shebholla Frederica 315404, A. R. 30582	10257.5	594.9	F

Sons, 11 registered.

Highland Ultra Hermit 124508

Sire, Ultra Select 47137.
Dam, Highland Lillian 118890.
Born May 22, 1926. Bred by W. H. Gratwick, Buffalo, N. Y. Owned by Archie M. Hunt, Santa Ynez, Calif.
Daughters, 28 registered.

Marilea Hermit's Pollyanna 269279, A. R. 28404	8853.6	467.7	GG
Marilea Hermit's Yvette 269283, A. R. 30586	12562.4	610.3	G

Sons, 19 registered.

TEN LEADING COWS

In the Several Classes of the Advanced Register

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS A Five Years and Over. Minimum Requirement 400.0 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Countess Prue 43785 A. R. 6909	18626.9	5.92	1103.3	275.8
	Murne Cowan 19597 A. R. 1906	24008.0	4.57	1098.2	274.5
	May Rilma 22761 A. R. 1726	19673.0	5.46	1073.4	268.4
	Marigold of Elgercon 137240 A. R. 22343	19697.5	5.22	1028.3	257.1
	Gertrude Claire 99550 A. R. 15917	20738.1	4.92	1020.0	255.0
	Nella Jay 4th 38233 A. R. 3194	20709.9	4.92	1019.3	254.8
	Langwater Nancy 27943 A. R. 1826	18783.5	5.39	1011.7	252.9
	Dairy Maid Queen of Spring Hill 74067 A. R. 8231	18180.7	5.56	1011.2	252.8
	Proud Dora of Echo Glade 151373 A. R. 16679	19147.5	5.26	1007.1	251.8
	Langwater Hope 27946 A. R. 1978	19882.0	5.05	1003.2	250.8
CLASS B Four and One-Half to Five Years**. Minimum Requirement 381.8 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Anesthesia Faith of Hill Stead 114354 A. R. 12732	19741.9	5.64	1112.5	279.8
	*Wolfpen Lilic 221332 A. R. 30481	17637.6	5.83	1028.3	262.7
	Edna of Mountain View 70827 A. R. 8706	16151.6	5.78	933.1	234.7
	Palotterie of High Rock 187483 A. R. 24039—BB	16147.3	5.71	921.4	234.4
	Fannie of Moorland Farm 129904 A. R. 12741	18090.5	5.08	919.2	236.1
	Martha of Thousand Springs 159971 A. R. 17984	19099.5	4.81	919.2	230.1
	Marshie D. V. 67481 A. R. 6858	14729.9	6.21	915.1	229.0
	Hylan Cottage Lassie 119573 A. R. 19643	17081.2	5.35	913.2	233.8
	Dairymaid of Pinehurst 24656 A. R. 843	17285.3	5.27	910.7	234.5
	Regina of Fairydale 134075 A. R. 14726	16105.1	5.63	906.7	229.7
CLASS C Four to Four and One-Half Years**. Minimum Requirement 363.5 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Cherub's Althea of Fair Meadows 145860 A. R. 21580	15277.6	6.06	926.2	243.8
	Blue Blood's Ultra Maid 221558 A. R. 29483	16442.2	5.57	916.4	242.3
	Rilma's Cathedral Rose 213339 A. R. 24688	18331.7	4.98	913.4	241.4
	Norman's Missaukee Red Rose 89724 A. R. 10844	17527.2	5.14	900.7	239.3
	Gertrude Claire 99550 A. R. 15917	18942.5	4.72	893.4	243.2
	Pearl Rose of the Glen 47414 A. R. 4900	16855.6	5.25	884.2	231.8
	Winnie of Roughwood 96448 A. R. 12643	16185.5	5.46	883.1	231.4
	Langwater Zara 89273 A. R. 10632	14653.6	5.85	857.6	226.6
	Peggy's Mary May 2d 221505 A. R. 29912	13531.9	6.33	856.3	227.8
	Azucena's Pride 2d 24957 A. R. 1469	16203.9	5.28	855.7	232.7
CLASS D Three and One-Half to Four Years**. Minimum Requirement 345.3 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Green Meadow Lustre 226332 A. R. 25816	16371.8	5.98	978.3	270.8
	Atamannsit La Noce 162411 A. R. 20367	15328.4	6.09	933.3	263.0
	La Noce's May Rose 91329 A. R. 11788	18119.9	5.15	932.8	266.0
	Conyent's Ultra Queen Rose 127433 A. R. 16513	16598.0	5.51	915.2	257.7
	Dolly Dimple 19144 A. R. 628	18458.8	4.91	906.9	256.5
	Regent's Italia 106261 A. R. 16158	16825.3	5.25	882.8	251.8
	Cherub's Cora of Shorewood 83706 A. R. 9683	15498.9	5.61	869.6	246.8
	Destiny of Roughwood 152812 A. R. 19344	16572.3	5.20	861.8	245.5
	Janet Hardwick 242390 A. R. 26489	15851.3	5.26	833.5	234.5
	Caribou Rosalie 131869 A. R. 13845	15721.6	5.29	832.2	231.9
CLASS E Three to Three and One-Half Years**. Minimum Requirement 327.0 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Afterglow of Roughwood 84605 A. R. 10106	16815.7	5.22	878.2	255.1
	Palotterie of High Rock 187483 A. R. 24039	15882.9	5.45	865.5	251.7
	Jehanna Chene 30889 A. R. 2588	16186.7	5.33	863.4	251.1
	Dairymaid of Pinehurst 24656 A. R. 843	14562.4	5.91	860.3	260.3
	Imp. Osceola Daisy of the Grove 275558 A. R. 29627	14089.7	5.97	840.5	254.6
	Merry Rose Maid 2d 209745 A. R. 23601	13424.9	6.24	837.4	244.4
	Imp. Dunwalk Gem's Beauty 190667 A. R. 22901—EE	15574.4	5.27	820.0	250.2
	Osceola Poundstock 171096 A. R. 20847	14842.6	5.49	814.4	236.1
	*Maple Lane Monarch's Genesta 254303 A. R. 30529	14781.9	5.49	811.7	236.8
	Shuttlewick's Jipsultana 108138 A. R. 13713	17429.3	4.63	807.3	235.1
CLASS F Two and One-Half to Three Years**. Minimum Requirement 308.8 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Maxim's May Queen of Dassel 136484 A. R. 17894	13967.1	6.09	849.9	262.0
	Brightness of Indian Bridge 85110 A. R. 11524	14460.0	5.71	826.0	258.2
	Shorewood Mademoiselle 168410 A. R. 20965	12348.7	6.59	813.8	257.2
	Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	4.97	810.6	250.3
	Maple Lane Monarch's Jacquelin 267937 A. R. 30207	14725.8	5.39	794.0	246.4
	Katherine's Trixie 100396 A. R. 8580	18495.7	4.28	791.5	254.0
	Langwater Aline 264809 A. R. 27999	15415.7	5.12	788.7	253.8
	Gilmore's Diamond Dew 157648 A. R. 20310	15758.7	4.93	777.0	246.8
	Merry Lillian 118270 A. R. 15935	12625.9	6.13	774.5	245.9
	Langwater Hope 27946 A. R. 1978	15078.8	5.13	773.6	247.8
CLASS G Under Two and One-Half Years**. Minimum Requirement 290.5 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Florham Irene 239740 A. R. 25958	14646.9	6.18	905.0	303.8
	Loma Burnella 246171 A. R. 26388	12900.0	6.45	832.6	286.0
	Missaukee Blue Bell Jane 174479 A. R. 20509	15692.6	5.25	824.3	271.0
	Chuckanut Linneta 288172 A. R. 30016—GG	13156.9	6.26	823.9	280.8
	Procris Snowdrop 120156 A. R. 14306	15487.7	5.31	822.2	278.8
	Crescent Pride 230939 A. R. 25873	15305.6	5.35	818.1	271.9
	Chuckanut Princess 290225 A. R 30017	17566.9	4.61	809.3	278.6
	Shuttlewick Levity 101850 A. R. 13362	16896.0	4.76	804.4	273.8
	Cathedral Kate 126395 A. R. 16125	16339.8	4.90	801.1	263.2
	Wyebrook Supreme Sunshine 161186 A. R. 18967	15151.7	5.27	797.8	269.3

Average Yield of 70 Class Leaders: 16525.0 lbs. Milk; 890.4 lbs. Butter Fat; 5.39 per cent.

The above are as they appeared Oct. 15, 1932.

SUMMARY OF 28421 SINGLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	8576	11431.5	561.9	4.92
Class B	1858	11031.1	545.8	4.95
Class C	2119	10748.2	526.2	4.90
Class D	2328	10268.3	511.1	4.98
Class E	2723	9618.2	484.4	5.04
Class F	3546	9780.1	471.1	4.82
Class G	7271	9014.5	451.0	5.00
	28421	10261.0	506.9	4.94

Milk Production
Best Year's Record 24008.0 lbs.
Av. Ten Largest Records 21344.4 lbs.

Butter Fat Production
Best Year's Record 1112.5 lbs.
Av. Ten Largest Records 1048.5 lbs.

*First appearance in this list.

**Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

TEN LEADING COWS

In the Several Classes of the Roll of Honor

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AA Five Years and Over. Minimum Requirement 400.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Silverwood Diana 82940 A. R. 13791	20006.4	4.87	974.8	243.7
	Golden Coronet of Jean Du Luth 81283 A. R. 10315	15485.9	6.26	968.8	242.2
	Pearl's Dot 57445 A. R. 6140	19602.5	4.93	965.8	241.5
	Jean Du Luth Coronet 52816 A. R. 6392	20004.0	4.76	952.3	238.1
	Topsy of Thousand Springs 137339 A. R. 18970	22000.4	4.23	931.4	232.9
	Imp. Betsy's Hopeful 150678 A. R. 19343	16071.8	5.71	918.0*	229.5
	Imp. May Flower of Petite Cache 214443 A. R. 22565	15365.1	5.82	895.0	223.8
	Biddy of Topsham View Farm 91927 A. R. 16809	17027.4	5.21	886.3	221.6
	Moose Valley Charm 164310 A. R. 22390	18077.4	4.84	875.4	218.9
	Peggy of Killarney Farms 91658 A. R. 11147	16898.4	5.14	868.3	217.1
CLASS BB Four and One-Half to Five Years**. Minimum Requirement 381.8 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Palotterie of High Rock 187483 A. R. 24039	16147.3	5.71	921.4	234.4
	Mazie of Blue Clay 142616 A. R. 17644	16306.3	5.53	901.7	235.9
	Winnetuxet Debutante 165454 A. R. 20327	17479.0	4.85	848.6	216.6
	Florham Donna May 123982 A. R. 15716	14665.3	5.74	842.1	214.8
	Lone Pine Mollie Cowan 91285 A. R. 11728	16927.7	4.96	840.3	213.1
	Miss Bella of Rocky Reach 2d 68460 A. R. 12254	15084.0	5.47	825.3	206.8
	King's Itchen Goldie 96339 A. R. 13487	14371.9	5.66	813.3	210.2
	Betsy's Buttercup 164271 A. R. 23594	13777.0	5.88	810.1	211.3
	Maiden of High Rock 201414 A. R. 28435	12784.7	6.18	790.1	203.9
	Chedco Josephine 185397 A. R. 23608	12699.7	6.11	776.5	199.5
CLASS CC Four to Four and One-Half Years**. Minimum Requirement 363.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Lady Crescent's Ideal of El Jane 141951 A. R. 18127	16624.7	5.14	854.9	232.7
	Merry Rose Maid 105929 A. R. 13048	13944.3	5.90	822.3	217.4
	Bob's Elderon Mable 97880 A. R. 15484	16952.3	4.82	816.9	222.0
	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	5.23	785.9	207.0
	Galaxy's Violet of Mara Alva 74195 A. R. 11525	13722.2	5.69	781.1	213.7
	Trudie of High Rock 211369 A. R. 28092	13778.3	5.66	780.2	212.6
	Forge Hill Laddie's Verette 225102 A. R. 23941	12046.3	6.39	769.2	201.6
	Lola of Crystal View 99673 A. R. 15965	14561.6	5.28	768.7	202.7
	Ultra of Edgemoor 107121 A. R. 14056	13529.1	5.67	767.3	209.1
	Clare of Gerar 4th 143955 A. R. 17496	12975.8	5.78	763.9	206.3
CLASS DD Three and One-Half to Four Years**. Minimum Requirement 345.3 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Pearl's Orpha 98429 A. R. 14851	15149.6	5.47	828.9	239.1
	Rilma of Bay Cliffs 93480 A. R. 11549	15684.7	5.24	821.7	232.9
	Delphine of Horton Farm 212480 A. R. 26592	14427.3	5.57	802.9	229.5
	Katonah's Dew Drop 76698 A. R. 8584	16505.5	4.76	786.0	217.3
	Imp. De Baugy's Daisy Rose 291726 A. R. 26726	16502.1	4.75	784.4	223.9
	Gerar Violet Cora 157602 A. R. 19456	15016.0	4.94	741.8	209.1
	Topsy's Golden Princess 224809 A. R. 22405	15966.9	4.64	741.6	210.3
	Rock Spring Coquette 214880 A. R. 28117	15715.5	4.72	741.1	204.3
	Gaiety's Foremost Violet 233348 A. R. 26468	12499.7	5.89	736.3	203.1
	Foxburg's Oaks 184820 A. R. 24783	13645.6	5.37	733.1	203.7
CLASS EE Three to Three and One-Half Years**. Minimum Requirement 327.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Imp. Dunwalk Gem's Beauty 190667 A. R. 22901	15574.4	5.27	820.0	250.2
	Portia of Thousand Springs 175074 A. R. 21289	16683.4	4.80	801.3	236.4
	Rockmere's Cinderella 231483 A. R. 28376	14229.2	5.39	766.7	224.2
	Betsy's Carnation 184676 A. R. 22870	13747.3	5.52	758.7	228.6
	Gayoso Edna Louise 154129 A. R. 18935	14928.0	5.04	752.0	219.6
	Nelia of Millay's Homestead 152356 A. R. 20460	13780.7	5.45	750.7	221.6
	Daisy of Chicona 94894 A. R. 13460	12015.2	6.23	748.1	222.2
	Brilliant Lassie 86452 A. R. 11008	13870.0	5.38	746.3	217.3
	Forge Hill Laddie's Molly 225101 A. R. 23798	13254.9	5.60	742.2	220.1
	Goldmead's Bright Star 102077 A. R. 14720	15233.5	4.78	727.7	215.2
CLASS FF Two and One-Half to Three Years**. Minimum Requirement 308.8 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Gayoso Incavo's Princess 178772 A. R. 21820	13540.0	5.65	765.3	245.7
	Roughwood Belle 256963 A. R. 29807	13047.8	5.78	754.8	234.7
	Chedco Moonbeam 217484 A. R. 25589	11986.0	6.26	750.6	243.1
	*Beechford's Honoria Lady 267849 A. R. 30480	16092.4	4.64	747.4	233.3
	Mixter Faithful 101637 A. R. 11670	12601.9	5.91	744.7	241.2
	Guernest Ruth 76671 A. R. 9392	14357.2	5.17	742.9	231.9
	Troutmere Margie 214191 A. R. 25231	14342.0	5.11	732.8	235.2
	Wolfpen Nantilly 258027 A. R. 28672	11758.6	6.22	731.5	235.5
	Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	5.95	729.7	231.3
	Masher's Grand Courtils Lilac 271468 A. R. 26051	14593.8	4.91	715.9	223.1
CLASS GG Under Two and One-Half Years**. Minimum Requirement 290.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Chuckanut Linneta 288172 A. R. 30016	13156.9	6.26	823.9	280.8
	Daisy Princess of Millay's Homestead 206696 A. R. 24121	12545.1	6.24	783.3	255.1
	Birchfield Selma 168619 A. R. 20622	14496.8	5.32	771.7	250.8
	Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	5.03	760.7	254.3
	*Valor's Grace 298449 A. R. 30530	12844.4	5.88	754.9	246.8
	Wyebrook Glory 188200 A. R. 20499	13701.9	5.48	750.5	250.4
	Merry Rose Maid 105929 A. R. 13048	13138.4	5.63	740.0	244.2
	Beechford's Josephine 156216 A. R. 20571	12382.0	5.93	733.8	240.0
	Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	5.52	726.9	247.4
	Royal Princess Pat 243844 A. R. 26624	12109.6	5.94	719.8	237.1

Average Yield of 70 Class Leaders: 14794.4 lbs. Milk; 797.6 lbs. Butter Fat; 5.39 per cent.

The above are as they appeared Oct. 15, 1932.

SUMMARY OF 6201 DOUBLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AA	1794	10891.2	538.5	4.94
Class BB	452	10644.3	531.2	4.99
Class CC	575	10178.1	514.7	5.06
Class DD	569	9817.7	495.7	5.05
Class EE	633	9385.2	475.6	5.07
Class FF	766	8938.9	461.9	5.17
Class GG	1412	8758.3	440.7	5.03
	6201	9828.0	493.7	5.02

Milk Production
Best Year's Record 22000.4 lbs.
Av. Ten Largest Records 19394.7 lbs.

Butter Fat Production
Best Year's Record 974.8 lbs.
Av. Ten Largest Records 931.6 lbs.

*First appearance in this list.

**Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

TEN LEADING COWS

In the Several Classes of the Farmers' Division

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AAA Five Years and Over. Minimum Requirement 360.0 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Imp. Hilltop Butterfat's Clara 130768 A. R. 19408	15963.3	5.39	860.1	238.9
	Imp. Dunwalk Gem's Beauty 190667 A. R. 22901	14099.6	5.16	727.7	202.1
	Silverwood Diana 82940 A. R. 13791	17100.4	4.19	717.3	199.3
	Imp. Sweet Maggie IV. des Galliennes 190651 A. R. 20535	14779.4	4.81	710.3	197.3
	Faith of Highland View 185092 A. R. 28692	12699.7	5.48	696.1	193.4
	Waldorf's Periwinkle 130346 A. R. 16300	11057.3	6.28	694.0	192.8
	Daisy Van of West Lawn 261436 A. R. 27063	12186.4	5.65	689.0	191.4
	Fair Weather Gordon Dean 181094 A. R. 21810	12149.8	5.57	676.9	188.0
	Hot Toddy 113356 A. R. 21503	12187.2	5.54	675.4	187.6
	Imp. Fleurie of the Glen 175151 A. R. 18977	12719.7	5.30	674.6	187.4
CLASS BBB Four and One-Half to Five Years**. Minimum Requirement 341.8 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Weywood's Rosabella 180133 A. R. 26633	10904.8	5.98	652.0	181.2
	Governor Glen's Royal Maid 207770 A. R. 25256	11728.9	5.56	651.6	185.3
	My Fancy of Homeland 178205 A. R. 23886	12875.8	4.91	632.2	181.4
	Bosworthfield Evelyn 127418 A. R. 19909	11006.4	5.53	608.6	174.2
	Helendale Aurora 157245 A. R. 23159	10948.8	5.37	588.1	168.0
	Red Echo Jessica 122562 A. R. 15953	10355.9	5.60	579.9	164.1
	Wanda of Pakeen 230351 A. R. 27205	9650.4	5.98	576.7	165.0
	Anton's Lucile Primrose 71074 A. R. 11493	10084.1	5.69	573.8	167.6
	Imp. Osceola Clara's Slogan 263658 A. R. 25260	11955.9	4.79	572.9	161.1
	Gay Lad's Leona 242609 A. R. 28744	9029.6	6.24	563.4	161.3
CLASS CCC Four to Four and One-Half Years**. Minimum Requirement 323.5 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Imp. Jessica of St. George's 207130 A. R. 20594	11764.6	5.59	657.1	197.6
	Coker Golden Carnation 135458 A. R. 17418	12387.3	5.09	630.7	188.0
	Imp. Fleurie of the Glen 175151 A. R. 18977	11377.1	5.40	614.5	180.9
	Grassland Zenoria 185315 A. R. 22231	14725.2	4.13	608.5	181.2
	Grassland Letty 169690 A. R. 19941	13611.8	4.44	605.0	181.4
	Edgewood Christine 178913 A. R. 24380	10808.7	5.54	599.2	181.5
	*Broad Acres Camelia 230091 A. R. 25262	10701.9	5.55	593.6	175.1
	Julian's Rippling Ruby 179040 A. R. 23430	14078.9	4.21	592.4	175.1
	Laurentic of Fairview Home 224921 A. R. 29739	11356.7	5.21	592.2	175.0
	Edytha of Munroholm 144838 A. R. 18491	10867.3	5.43	590.4	181.0
CLASS DDD Three and One-Half to Four Years**. Minimum Requirement 305.3 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Governor Glen's Royal Maid 207770 A. R. 25256	11332.6	5.31	601.9	190.3
	Imp. Hilltop's Favorite 182230 A. R. 20683	11397.2	5.24	597.0	187.6
	Oregon Pet 112652 A. R. 15754	10287.5	5.65	580.8	180.4
	Fair Weather Compiegne 147382 A. R. 20574	10483.1	5.49	575.2	178.2
	Inspiration California Girl of Adohr 156379 A. R. 21922	11327.9	5.06	573.1	181.4
	Hill Girt Pine Top 188215 A. R. 24870	12711.7	4.45	565.6	179.8
	Gayhead's Pansy 148666 A. R. 18578	10578.3	5.31	562.0	182.9
	Tarbell Farms Buttercup 186364 A. R. 24266	10301.5	5.37	552.7	173.3
	Grassland Valent 230771 A. R. 28729	12283.9	4.42	543.5	178.0
	Fair Weather Clover 236081 A. R. 28892	10297.9	5.27	542.7	172.1
CLASS EEE Three to Three and One-Half Years**. Minimum Requirement 287.0 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Fleurette of Northshire 221629 A. R. 25105	12254.2	5.34	654.2	214.8
	Friendship K. Belle 245480 A. R. 26795	13576.1	4.70	638.7	211.6
	Corwin Hill Daisy 165004 A. R. 20967	13691.8	4.62	632.9	215.7
	Eudeyne 310843 A. R. 29496	11148.8	5.56	619.6	208.4
	Avalawn's Mazie 319780 A. R. 29276	10500.7	5.61	589.4	196.6
	Tuscarora Ledyard Blossom's Esther 167601 A. R. 18134	10758.4	5.41	581.5	198.2
	Bosworthfield Imogen 177204 A. R. 21388	11445.5	5.01	573.1	194.5
	Escalon Rosebud 214011 A. R. 20334	10457.9	5.46	570.5	193.3
	Grassland Jemmadine 230773 A. R. 26469	12454.4	4.55	566.2	190.6
	Viola's May King Lady Antoinette 224154 A. R. 24459	9917.0	5.69	563.9	193.7
CLASS FFF Two and One-Half to Three Years**. Minimum Requirement 268.8 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Hilltop Butterfat Maid 265849 A. R. 29441	11848.1	5.18	614.1	227.4
	Carol of Silver Maples 251791 A. R. 26226	13423.2	4.40	591.2	208.1
	Jecava Bonheur 216839 A. R. 25557	10523.2	5.33	561.3	201.0
	Mission Farm Topsy 250070 A. R. 27885	9453.1	5.89	557.0	206.7
	Allouez Grace Frances 149371 A. R. 19621	9773.3	5.55	542.8	193.3
	Tarbell Farms Ultra Eugenie 202869 A. R. 24142	9803.6	5.49	538.3	188.3
	Edgewood Susanna 213840 A. R. 24502	10800.6	4.93	532.2	194.7
	Tarbell Farms Ultra Mignonette 207856 A. R. 24782	11467.1	4.53	519.2	182.4
	*Helendale Floss 267710 A. R. 30482	10451.9	4.97	519.0	185.4
	Goldmead's Cherub Dream 258770 A. R. 27322	9833.2	5.27	518.4	184.3
CLASS GGG Under Two and One-Half Years**. Minimum Requirement 250.5 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily Must carry calf for 205 days.	Waldorf's Nancy's Natalie 246256 A. R. 27152	11266.3	5.33	600.8	226.5
	Dunwalke Yellow Squaw 268299 A. R. 29810	9134.9	6.15	561.9	210.3
	Vesta of Mission Farm 260286 A. R. 27728	11240.5	4 89	549.9	219.5
	Dunwalke Victoria 261576 A. R. 28891	10267.1	5.22	536.0	201.9
	*Tarbell Farms Ultra Verona 284418 A. R. 30411	8927.4	5.99	535.1	202.2
	Belle's Light Fawn Buttercup 245502 A. R. 26638	9810.8	5.44	533.4	212.7
	Friendship R. Ultra Emerande 276079 A. R. 29298	12054.5	4.37	527.1	197.7
	Maple Leaf's Flashlight 248262 A. R. 26727	10159.3	5.15	523.2	201.1
	May's Emma 159093 A. R. 18972	8850.0	5.87	519.2	197.0
	Grassland Vantine 263671 A. R. 28993	11241.3	4.61	517.9	193.5

Average Yield of 70 Class Leaders: 11467.1 lbs. Milk; 597.0 lbs. Butter Fat; 5.21 per cent.

The above are as they appeared Oct. 15, 1932.

SUMMARY OF 2803 TRIPLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AAA	702	9167.4	455.3	4.97
Class BBB	173	8767.7	445.8	5.08
Class CCC	248	8559.4	434.9	5.08
Class DDD	261	8120.9	408.0	5.02
Class EEE	342	7817.1	395.6	5.06
Class FFF	339	7319.1	373.2	5.10
Class GGG	738	7082.8	356.3	5.03
	2803	8054.3	405.2	5.03

Milk Production	Butter Fat Production
Best Triple Letter Record 17100.4 lbs.	Best Triple Letter Record 860.1 lbs.
Av. Ten Largest Records 15068.6 lbs.	Av. Ten Largest Records 712.1 lbs.

*First appearance in this list.

**Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

WHAT THE COWS ARE DOING

Their Latest Credits in the Advanced Register

***SPECIAL NOTE:** This list contains the monthly and total credits as checked at the time of going to press. Any omission or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and all are made on the one-day basis except as otherwise indicated. Re-entry test is indicated by a * before the cows name. Farmers' Class record is indicated by a †*

Name and Number	Class	Days	Month	Production Credit Lbs. Milk	Production Credit % B. Fat	Production Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
Adams, Charles H., Elm Grove Farm, Eagle River, Wis.								
Elm Grove's Lady Slogan 278632	E	111	Aug	1136.5	5.17	58.76	4367.3	203.03
Maud of Rose Valley 2d 207852	A	138	July-Aug	2810.1	4.02	113.06	6514.2	280.73
Adams, Charles H. & E. E., Elm Grove Farm, Eagle River, Wis.								
Elm Grove's Slogan Bountiful 365898	G	67	June-Aug	2319.6	3.87	89.85		
S. Imp. Favorite's Slogan 96665 A. R.		D. Prince's Daisy of Elm Grove 250971						
Prince's Jennie of Elm Grove 246593	C	150	Aug	1252.9	5.58	69.91	6751.2	346.59
Rockingham's Flo of Elm Grove 250973	C	51	July-Aug	2283.1	4.53	103.42		
S. Rockingham Folly 93185 A. R.		D. Bellview's Jewel 196648						
Slogan's Favorite of Elm Grove 295885	G	148	Aug	1051.9	4.54	47.76	5156.5	235.75
Slogan's Mary of Elm Grove 318130	G	43	June-July	1294.5	4.23	54.75		
S. Imp. Favorite's Slogan 96665 A. R.		D. Prince's Nan of Elm Grove 250972						
Slogan's Pleasant of Elm Grove 312887	G	70	June-Aug	2255.6	4.00	90.15		
S. Imp. Favorite's Slogan 96665 A. R.		D. Prince's Lulu of Elm Grove 247838						
Adkins, B. F., Cosquay Farm, Hebron, Md.								
Cosquay's Elite 251307	C	102	July	1071.3	4.74	50.78	4458.7	198.08
Adohr Stock Farms, Reseda, Calif.								
Avalawn's Doris 282162	E	72	Aug	1214.2	4.35	52.82	2957.3	146.25
Bear Canyon's Trixy 300453	G	252	Aug	730.9	5.04	36.84	6633.7	308.32
†Beatrice of Adohr Farms 280877	F	305	Aug	401.9	6.50	26.12	6305.6	339.2
Blossom of Adohr Farms 269609	F	365	Aug	230.5	5.16	11.89	8026.8	369.9
Imp. Fanny's Rose of the Spurs 287243	C	223	Aug	1014.1	4.58	46.45	8228.3	350.49
Inspiration Lassie of Adohr 301710	F	80	Aug	1200.4	4.15	49.82	3198.3	127.74
Jenora Gloria 274907	F	365	July	180.1	5.02	9.04	10448.2	488.6
Lady Paula of Sycamore Ranch 144826	A	121	Aug	1595.4	3.94	62.86	6416.4	239.88
Leslie of Seelake 278534	F	320	Aug	619.3	5.60	34.68	6937.6	400.84
Little Fantine of The Lewis Farms 109904	A	160	Aug	902.6	5.69	51.36	5235.8	252.61
Lulena of Adohr 294873	F	70	Aug	1174.9	3.88	45.59	2826.4	116.27
Prudence of Adohr Farms 258932	D	69	Aug	1178.1	4.52	53.25	2764.7	123.54
*Rex's Lulena of Adohr Farms 177256	A	243	Aug	862.0	5.13	44.22	8825.3	450.20
Ruby's Evaline of Beirnetown 128617	A	365	Apg	324.3	4.68	15.18	7138.4	375.5
Sunny May of Adohr 99429	A	303	Aug	941.8	4.82	45.39	10651.1	541.53
Surrogate's Primera of Adohr Farms 231666	B	171	Aug	1209.8	4.28	51.78	6892.6	272.20
Sycamore Daisy 2d 237622	B	139	July-Aug	1821.0	5.94	108.13	4304.9	227.74
*Vesta of Windmere 123530	A	226	Aug	1165.8	3.45	40.22	10135.3	370.02
Aigler, R. J., Bellevue, Ohio.								
†Aigler Farm Caroline 243779	B	90	Aug	1205.4	4.18	50.39	3663.2	154.17
†Aigler Farm Lady June 264161	D	104	Aug	1100.3	4.19	46.10	3954.9	158.08
Alabama, State of, Kilby Dairy Farms, Montgomery, Ala. *2 day tests.*								
Actor's Princess Lucile 315488	G	122	July	724.3	4.94	35.78	2741.7	136.40
Actor's Sunnyside Princess 312592	G	66	July	1114.6	3.72	41.46	2377.3	84.14
Kilby's Warrior's Biserta 251659	D	258	July	822.9	4.42	36.37	7570.2	327.26
Kilby's Warrior's Doris Hamilton 251661	D	259	July	755.0	4.11	31.03	6676.4	284.23
Kilby's Warrior's Goldwena 252855	D	287	July	839.9	5.27	44.26	7998.7	431.58
Kilby's Warrior's Lady Reid Curry 251662	D	190	July	825.4	4.67	38.55	5672.8	255.17
King's Highland Dairymaid 318123	G	289	July	685.7	5.22	35.79	6787.3	347.57
Majestic's Sunbeam 176894	A	213	July	797.8	4.40	35.10	6876.5	301.09
Pilot's Highland Pride 213304	A	222	July	1025.0	4.76	48.79	8583.7	429.45
Steadfast Warrior's Queen 286337	F	244	July	858.8	4.61	39.59	7225.1	322.29
Warrior's Alabama Belle 319015	G	28	July	811.8	4.19	34.01		
S. Gayoso Steadfast Warrior 111596 A. R.		D. Imp. Belladonna Jane of Mara Alva 77243						
Warrior's Augusta Loraine 228593	A	94	June-July	2576.8	4.65	119.83	3948.3	166.88
Warrior's Beatrice 263157	D	244	July	783.5	5.01	39.25	6509.4	336.79
Warrior's Bertha 302831	G	157	July	688.8	4.98	34.30	3973.9	195.79
Warrior's Bertha Girl 272899	D	53	July	1301.2	3.85	50.10	2224.9	81.78
Warrior's Bertha Princess 312593	G	122	July	805.0	4.72	38.00	3180.6	140.79
Warrior's Edna 316240	G	131	July	949.5	3.89	36.94	4178.0	162.49
Warrior's Edna Darden 279001	F	365	July	413.5	5.71	23.61	7663.5	399.1
Warrior's Fannie 300840	G	265	July	818.4	4.40	36.01	6872.0	316.41
Warrior's Fern's Jewella 302830	G	161	July	944.7	4.14	39.11	4989.9	200.74
Warrior's Gemsey Jewel 315489	G	128	July	923.4	4.84	44.69	3703.1	170.74
Warrior's Gertrude Bell 271228	D	31	July	962.5	5.12	49.28		
S. Gayoso Steadfast Warrior 111596 A. R.		D. Gertrude Bell 85644 A. R. 19434						
Warrior's Gold Baby 295222	G	287	July	673.8	5.01	33.76	6987.2	341.66
Warrior's Gold Crumbs 252856	D	289	July	644.0	5.45	35.10	6708.4	355.82
Warrior's Golden Beatrice 297138	G	268	July	715.8	4.65	33.28	7391.3	337.80

Warrior's Golden Belle 297137	G	283	July	576.9	4.47	25.79	6296.8	292.40
Warrior's Golden Gleam 292024	F	193	July	640.5	4.71	30.17	4773.0	239.37
Warrior's Golden Star 312591	G	135	July	898.7	4.45	39.99	4559.6	193.05
Warrior's Iris of Edgewood 302832	G	264	July	806.4	4.31	34.76	7569.1	309.82
Warrior's Jeweller Belle 237431	C	297	July	750.6	4.34	32.58	8388.3	356.42
Warrior's Kilmae 310574	G	161	July	850.3	4.63	39.37	4444.6	203.66
Warrior's Lady Mae 272901	E	99	July	869.1	5.37	46.67	2974.1	160.09
Warrior's Loelle 295223	G	250	July	676.9	5.26	35.60	6529.1	320.58
Warrior's Mae 302829	F	60	July	905.7	4.37	39.58	1780.7	77.38
Warrior's Majestic's Sunbeam 278998	E	99	July	1193.0	4.12	49.15	4091.8	157.52
Warrior's Minnie Lee 239900	B	73	July	1354.7	3.59	48.63	3152.8	113.90
Warrior's Pearl 263158	D	168	July	849.1	5.04	42.79	4518.5	241.66
Warrior's Phyllis Glenwood 272900	F	365	July	806.5	4.91	39.60	11482.5	511.6
Warrior's Pilot's Princess 279003	G	365	July	110.1	5.92	6.52	7978.6	430.3
Warrior's Princess Lily 311588	G	110	July	932.9	3.86	36.01	3226.2	128.05
Warrior's Queen of Diamonds 310575	G	94	July	1044.7	4.36	45.55	3079.5	134.43
Warrior's Roseneath Cherry 278999	F	355	July	587.1	6.05	35.52	8617.7	439.48
Warrior's Sallie Edna 318125	G	133	July	525.1	4.82	25.31	2606.5	113.39
Ames, John S., Langwater Farm, North Easton, Mass.								
Langwater Belle 304317	G	347	Aug	877.7	5.73	50.29	11382.8	566.70
Langwater Buttercup 292008	G	308	Aug	1033.9	5.71	59.04	11841.5	608.30
Langwater Clover 284006	E	291	Aug	817.7	5.31	43.42	9334.3	469.84
Langwater Country Blossom 307376	G	96	Aug	1144.0	4.45	50.91	3633.4	150.65
*Langwater Peeress 177725	A	163	Aug	1113.7	5.87	65.37	7495.9	375.34
Langwater Pride of Calais 2d 284009	D	69	June-Aug	2747.1	4.75	130.54		
S. Langwater Valiant 51868 A. R.	D. Langwater Pride of Calais 164160 A. R. 20842							
Langwater Queen of Joy 307375	G	176	Aug	1198.9	4.70	56.35	7643.1	333.44
Langwater Wendy 273785	D	365	Aug	259.2	5.14	13.32	11517.2	572.5
Andrus, J. E., Jr., Tianna Farms, Walker, Minn.								
*Lady Holliston 217383	A	254	Aug	1035.0	4.87	50.40	9833.5	442.35
*La Noce Juliette 210430	A	324	Aug	991.2	5.48	54.32	12423.5	666.35
Tianna's Carmen 277048	F	365	Aug	731.6	5.80	42.43	12178.5	656.4
Tianna's Cynthia 273628	E	244	Aug	842.6	5.60	47.19	7508.6	429.06
Tianna's Island Duane 320171	G	146	July-Aug	1804.0	4.67	84.27	4748.3	231.27
Tianna's Island Duchess 299462	G	326	Aug	946.3	4.97	47.03	11747.9	550.61
Axton, Wood F., "Wildwood," Prospect, Ky.								
Corium Laddie's Jessica 262066	D	267	July	887.0	4.95	43.91	9247.1	445.34
Dimple of Halfred Farms 2d 278432	B	182	June-July	1758.3	4.79	84.22	6168.6	302.84
Duke's Bobby 342194	G	197	June	800.8	4.18	33.47	5903.6	247.91
Duke's Pride of Halfred Farms 341542	G	365	July	458.8	5.39	24.73	12558.8	624.9
Monogram's Chloe of Orleton 266657	D	79	July	1035.8	3.73	38.64	2689.8	102.49
Normajean's Betty 271555	D	61	July	1275.8	3.68	46.95	2656.2	105.06
Renown's Milford Lady 241938	B	78	July	969.9	4.26	41.32	2430.1	103.09
Royal's Hilda 339335	G	365	July	77.3	5.59	4.32	11492.6	621.3
Sunnybrook Siren 286849	B	52	July	1418.1	4.03	57.15	2338.2	101.50
Ward Acres Fanny 266846	E	203	July	1044.1	5.24	54.71	8123.5	408.07
Ward Acres Jardin 264963	F	365	July	151.0	6.25	9.44	9324.7	515.7
Bandy, John W., Comfort Stock Farms, Bellevue, Ohio.								
†Aigler Farm Columbia 329400	G	225	July	701.8	4.41	30.95	5804.2	249.92
†Masher's Treva's Tressie 350676	G	237	July	926.6	4.60	42.62	7654.4	373.96
Barclay, Hugh, Douglaston Manor Farm, Pulaski, N. Y.								
Imp. Betsey of Les Grantes 275555	B	173	Aug	1030.1	4.21	43.37	6797.7	319.33
Douglaston Anne Boleyn 295939	F	119	Aug	891.0	4.93	43.93	3642.3	188.23
Douglaston Elizabeth York 295940	G	171	Aug	802.9	4.17	33.48	5474.8	245.49
Douglaston Juanita 323767	E	256	Aug	1175.8	4.74	55.73	10867.1	528.47
Douglaston Marguerite France 276095	E	250	Aug	817.1	5.00	40.86	7774.4	373.32
Douglaston Matilda Boulogne 254615	D	168	Aug	1076.7	4.64	49.96	6239.5	291.08
Fayroyal's Garnet 305768	G	361	Aug	838.7	5.29	44.37	12228.3	594.87
Greenacres Fairy Ferr 257754	A	305	Aug	1005.5	4.63	46.55	12060.2	583.98
Baumgartener Brothers, Grandvu Farm, Wrightstown, Wis.								
Grandvu Beatrice 232049	B	302	July	843.4	5.29	44.62	9049.3	484.23
Grandvu Belva 237146	B	213	July	1069.5	4.85	51.87	7860.4	372.72
Grandvu Cinderella 350735	G	254	July	872.9	4.75	41.46	7679.1	344.67
Grandvu Holly 347808	F	298	July	939.9	4.79	45.02	9757.5	452.77
Grandvu Roselyn 361682	G	127	July	918.5	5.16	47.39	3886.9	189.97
Grandvu Ruthella 359597	G	142	July	868.0	5.81	50.43	4033.1	210.96
Grandvu Susan 253594	A	122	July	1191.4	4.23	50.40	4821.2	221.03
Beck, Albert H., Broadmeadows Farm, Wayland, Mass.								
*Imp. Aileen of Rues Frairies 278591	A	363	Aug	406.3	5.07	20.60	13592.7	552.75
Atamannsit Princess Ladida 288008	F	152	Aug	745.0	4.96	36.95	4769.0	236.28
Imp. Beauty of Rocque Balan 308874	A	180	Aug	1119.3	4.76	53.28	7890.1	359.64
Imp. Broadmeadows Alpha 288181	F	194	Aug	842.2	5.40	45.48	5999.1	287.93
Imp. Broadmeadows Becky 288186	F	171	Aug	1112.8	5.12	56.98	6479.0	310.99
Imp. Broadmeadows Kathryn 288182	F	253	Aug	834.5	4.69	39.14	7351.9	339.63
Imp. Broadmeadows Liberty 288185	F	187	Aug	909.3	4.73	43.01	6017.8	277.09
*Imp. Countess of Beaulieu 278589	A	325	Aug	876.0	4.41	38.63	12677.9	568.77
Laverna Rose of Upwey 156572	A	67	June-Aug	3371.0	4.20	141.67		
S. Laverna's King 67650	D. Wee Maid 117556							
Oaks Farm Empress 311931	F	42	July-Aug	1289.4	5.43	70.01		
S. Coventry Belladonna's Sailor Lad 140919	D. Oaks Farm Almanda 196337 A. R. 23427							
Oaks Farm Fancy 311327	G	52	July-Aug	1470.3	4.85	71.31		
S. Coventry Belladonna's Sailor Lad 140919	D. Oaks Farm Catherine 231503 A. R. 27294							
*Planet's Blossom 260108	E	331	Aug	699.1	5.04	35.23	10918.2	537.95

Benoit, George, "Snowden," Fredericksburg, Va.								
Windsor Hill Rose 212194	A	100	Aug	1354.2	4.28	57.96	4338.6	175.70
Bishop, D. T., Hartville, Ohio.								
Fisherman's Marie 302346	G	241	July-Aug	1142.1	5.99	68.40	5806.6	314.77
Hesitator's Rose of Gazelle 268608	E	301	July-Aug	1981.8	4.01	79.41	10660.7	445.81
Model May Princess of Gazelle 279475	E	238	June-Aug	2235.4	4.94	110.48	7103.0	322.16
Richel's Princess of Gazelle 252141	E	365	July-Aug	530.1	5.19	27.49	11887.2	535.3
Blagden, Dexter, Mrs., Red Bank, N. J.								
Fernbrook Fulfillment 239405	B	186	Aug	955.6	5.02	47.97	6895.9	317.59
Meadowland Ultra Pamela 135785	A	287	Aug	810.1	6.05	49.01	9215.9	532.84
*Sunnybrook Topaz 220823	A	257	Aug	895.1	5.13	45.92	8761.8	430.17
Blum Brothers Box Company, Marshfield, Wis.								
Clara's Golden Prospect of Weowena Farm 250661	C	291	Aug	646.7	5.35	34.60	8772.4	447.13
Maple Crest Ideal Crescent 247140	C	301	Aug	560.0	5.89	32.98	7272.9	437.53
†Peggy's Spot of Rudolph 293621	A	168	Aug	880.3	4.60	40.49	5723.3	272.49
Starlight Whiteash Sallie 314591	B	169	Aug	901.2	4.46	40.19	5731.6	246.16
Venture's Violet of Cloverbloom 253699	C	175	Aug	810.7	4.61	37.37	5377.5	246.53
Wern's Dot 200059	A	291	Aug	657.3	4.64	30.50	8419.1	364.62
Boyle, Patrick, Astoria, Oregon.								
Bell's Lady of Walluski 296971	G	223	July	634.7	5.90	37.45	6003.1	308.16
Bradley, Helen Sears, Wolfpen Farm, Southboro, Mass.								
Wolfpen Becassine 235633	B	213	July	1106.8	5.05	55.89	9067.2	432.89
Wolfpen Benefit 258028	D	278	July	1002.6	5.26	52.74	10036.9	533.22
Wolfpen Heather 208810	A	189	July	942.7	5.37	50.62	6947.4	355.00
Buckley, H. H., Cathedral Farms, Oneonta, N. Y.								
Allenholm Polly 267895	E	162	Aug	735.4	5.80	42.65	4607.7	252.42
Cathedral Bella 294615	G	290	Aug	797.8	5.67	45.24	8177.7	443.10
Cathedral Rita 297777	G	197	Aug	895.8	5.87	52.58	6943.3	359.61
Burden, James A., "Woodside," Syosset, N. Y.								
Africa of Woodside 143791	A	233	July-Aug	1742.5	5.14	89.51	8130.1	415.29
*†Momento of Woodside 269952	D	42	July-Aug	1801.1	5.00	90.06		
S. Imp. Valentine's Keepsake 104971 A. R.		D.	Gracie of Woodside 173933					
Rosalind of Woodside 213286	A	118	Aug	1251.7	4.19	52.45	5593.4	258.06
Sphinx of Woodside 269950	D	169	July-Aug	1971.6	5.01	98.78	6768.8	333.21
Burgevin, Valentin, Incorporated, Flower View Farms, Kingston, N. Y.								
Flower View's Aralia 257963	C	261	Aug	1113.3	5.29	58.89	12341.2	657.97
Flower View's Lillian 220655	A	251	Aug	1253.3	4.69	58.78	11601.5	538.70
California, University of, University Farm, Davis, Calif.								
*Austerlitz Bell of Three Oaks 224152	A	84	Aug	1603.1	5.26	84.32	4464.3	220.74
*Dawn's Red Girl of Midway 224916	A	281	Aug	1385.4	5.10	70.66	14277.5	729.61
Candler, John S., Mileybright Guernsey Farm, Decatur, Ga.								
Cherub's Cherokee Rose 205522	A	47	Aug	969.2	5.13	49.72	1456.6	74.09
*David's Golden Tip of Mileybright 155930	A	227	Aug	578.3	5.25	30.36	9041.8	394.55
Eastview's Lilly 237584	A	140	Aug	1074.7	4.43	47.61	5455.0	249.43
Imp. Lady White Rose of Coventry 203531	A	175	Aug	874.9	4.20	36.75	6056.3	248.47
*Mileybright's Cavalier Winnie 191114	A	147	Aug	1194.9	4.37	52.22	5702.8	241.50
Mileybright's Criterion's Cosy 264363	E	291	Aug	513.1	5.30	27.19	8606.8	384.32
Mileybright's Lancastrian Girl 232821	B	365	Aug	426.5	4.33	18.46	10087.4	434.5
Mileybright's Yeksa Girl 249950	C	302	Aug	1094.8	4.13	45.22	11364.7	430.06
Imp. Osceola France Beauty 146679	A	80	Aug	1062.3	4.26	45.25	2785.9	116.19
Ranger's Katydid 295923	B	197	Aug	1318.2	3.92	51.67	9814.3	372.74
*Valentine's Golden Girl of Mileybright 243395	B	147	Aug	1195.8	4.92	58.83	6461.7	285.94
*Imp. Verena of Myrtle Place 190673	A	283	Aug	958.0	4.99	47.80	11136.9	537.80
Cantrell, W. B., Flume Guernsey Farm, Derry, N. Mex.								
†Flume Farm Arbor 360705	G	71	Apr-June	1655.2	4.42	73.24		
S. Luxerin Arbor 70540	D.	Marie of Sunny Ridge 252805						
Flume Farm Laurette 351030	G	251	Apr-July	2971.4	4.34	129.02	6605.1	263.56
Sweet Miss Alice of Maple Heights 3d 219054	A	266	May-July	3295.7	4.30	141.78	10173.8	400.36
Caumsett Corporation, The, Huntington, N. Y.								
*Caumsett Farm Bess 237323	A	131	Aug	1159.2	4.75	55.06	5775.0	270.87
Caumsett Farm Charity 272819	E	270	Aug	794.3	4.51	35.82	8667.5	400.86
Caumsett Mollie 272821	F	302	Aug	985.5	4.41	43.46	10726.5	471.73
Caumsett Northern Bella 285228	F	187	Aug	887.9	4.75	42.18	5800.7	271.51
Caumsett Northern Thelma 313622	G	113	Aug	1051.9	3.97	41.76	3935.8	160.41
Collection's Polly 235844	B	179	Aug	1121.7	5.03	56.42	7559.4	358.50
*Mixter Royal Opal 166711	A	365	Aug	652.0	4.29	27.97	11022.0	472.2
Chambers, A. H., Maple Lane Farm, Kingston, N. Y.								
*Fair Weather Clover 236081	B	261	Aug	1062.6	5.54	58.87	11190.9	610.34
Faithstone's Penelope 219324	A	325	Aug	1174.3	4.86	57.07	13884.7	647.35
Faithstone's Phyllis 285627	F	335	Aug	1153.0	4.57	52.69	13434.1	620.50
Maple Lane Periwinkle 341566	F	325	Aug	1091.9	5.20	56.78	12519.3	668.54
Maple Lane Ultra Mirth 294333	F	244	Aug	1032.9	5.35	55.26	9538.6	490.67
Chatham, Thurmond, Klondike Farm, Elkin, N. C.								
*Klondike Beatrice 231488	A	92	Aug	1542.5	4.13	63.71	4872.6	183.62
*Klondike Bountiful 239417	B	123	Aug	1312.6	4.05	53.16	5822.2	229.64
Klondike Doris 282842	G	365	Aug	604.3	5.94	35.90	9611.3	546.1
Klondike Gay Caroline 268685	F	268	Aug	930.9	5.07	47.20	9353.4	446.77
Klondike Gay Dame 281319	G	365	July	65.7	4.56	3.00	9843.7	444.9

Klondike Gay Dawn 283685	G	365	Aug	542.1	4.48	24.29	12298.2	579.3
Klondike Gay Duchess 273064	G	365	Aug	406.7	5.52	22.45	9443.0	505.3
Klondike Royal Damsel 292128	G	216	Aug	897.9	5.24	47.05	6584.6	320.27
*Lady Betty of Klondike 231489	B	258	Aug	1089.4	4.63	50.44	10152.1	478.26
*Lady of the Swamp 121658	A	249	Aug	988.6	5.60	55.36	9906.1	547.58
Lahkoolsh Replica Brilliantine 220435	B	292	Aug	750.6	4.63	34.75	9972.9	469.04
Pretty Maid's Henrietta 236769	B	272	Aug	585.7	5.57	32.62	6826.9	390.73
*Sunbeam's Daisy Masher 256951	C	139	Aug	1144.1	4.45	50.91	6140.6	276.57
Watershed's Lassie 221381	A	123	Aug	1090.1	4.56	49.71	4668.1	192.07
Woodrow's Renia Virginia 264800	F	365	July	300.6	4.98	14.97	14250.8	685.5
Cheney, B. Austin, Falcon's Flight Farm, Litchfield, Conn.								
*Falcon's Sailor Girl 210007	A	62	July-Aug	2880.9	4.31	124.25		
S. Falcon's Invincible 73901 A. R. D. Falcon's Gladsome 106586 A. R. 17474								
Falcon's Sunrise 210013	A	365	Aug	78.7	5.57	4.38	9059.6	477.8
Falcon's Utopia 234479	B	274	Aug	875.6	5.13	44.92	9086.4	474.45
*Meadowland Springtime 200671	A	44	July-Aug	1839.5	4.23	77.75		
S. Governor of the Trail 53969 D. Springwater Mishap 130621 A. R. 21262								
Colorado Agricultural College, Fort Collins, Colo.								
*College Mary 279092	E	59	July-Aug	1806.7	5.51	99.46		
S. Lenorill's Golden Cloud 118247 A. R. D. Woodland Mary 107457 A. R. 14444								
*College Mary May 270604	E	244	Aug	182.9	5.46	9.99	5582.0	303.82
College May Lilly 296175	F	150	Aug	773.4	3.25	25.14	4782.0	193.29
College Peggy 296176	F	73	Aug	1154.8	4.26	49.19	2722.6	123.98
May Richesse of Auburn 161576	A	239	Aug	873.3	4.27	37.29	7640.7	342.56
*Peggy's Mary May 170327	A	89	Aug	1003.7	4.96	49.78	3242.5	167.54
*Planet's Donna Peggy 217565	A	150	Aug	1200.0	5.31	63.72	6746.4	385.11
War Cloud's Clara May 304110	G	257	Aug	863.3	4.37	37.73	8503.0	385.47
Connecticut Agricultural College, Storrs, Conn.								
Bijou Genial Storrs 271814	D	122	Aug	1215.2	4.90	59.54	5345.3	264.20
*Buoyant Lassie Storrs 171217	A	104	Aug	1236.3	5.04	62.31	4727.7	223.81
Grateful Lute Storrs 274921	F	365	Aug	21.5	6.20	1.33	9543.3	557.4
Crawford, M. S., Crawford Farm, Hamden, N. Y.								
†Crawford Farm Wanda 305239	F	151	Aug	610.4	4.36	26.61	3563.7	158.25
†Pansy of Crawford Farm 303727	F	83	Aug	827.0	4.01	33.16	2378.0	102.34
†Roxie of Laurel Hill 235635	B	302	Aug	707.0	4.66	32.95	9653.9	433.50
Crowe, A. L., Creatwood Farm Dairy, Smyrna, Ga.								
Dolly Lilly Don Starlight 302880	G	142	July	803.9	4.58	36.82	3950.4	181.98
Garnett's Beauty of Creatwood 289388	E	190	June	937.6	3.85	36.10	7251.3	290.10
Itchen's Queen's Bess 197677	A	135	July	1111.1	5.11	56.78	5526.8	272.42
Rena Naomi 203935	A	296	July	301.3	5.94	17.90	7208.3	414.37
Dane, Ernest B., "Longwood," Center Harbor, N. H.								
Roughwood Bebe 212501	A	264	Aug	1044.1	5.28	55.13	10034.6	520.74
Roughwood Clara 270163	D	14	Aug	478.1	3.93	18.79		
S. Florham Cavalier 122618 D. Roughwood Clarissa 212503 A. R. 25028								
Roughwood Day Dream 289399	F	324	Aug	841.8	5.52	46.47	9412.5	491.71
Roughwood Galaxy 285950	F	153	Aug	902.0	5.56	50.15	5029.3	247.32
Roughwood Gift 285947	F	181	Aug	733.9	5.22	38.31	5466.8	234.75
Roughwood Splendida 288094	F	212	Aug	935.4	4.97	46.49	6935.3	309.21
Roughwood Trixy 267791	E	123	Aug	1168.9	4.61	53.89	5069.8	229.05
Roughwood Winsome 267792	F	287	Aug	978.0	4.55	44.50	9855.7	443.95
Davenport, Charles M., Ladderlook Farm, Leyden, Mass.								
Deborah's Fancy of Leyden 245069	D	285	Aug	1138.7	4.57	52.04	11530.1	525.19
Ladderlook Belinda 283780	F	244	Aug	755.3	5.81	43.88	6746.0	351.52
Ladderlook Charm 294706	F	15	Aug	518.2	4.08	21.14		
S. Langwater Bigard 123279 D. Flintarrow Ultra Enchantment 195318								
Ladderlook Patricia 281400	F	256	Aug	938.3	4.86	45.60	8745.4	413.22
Nerissa's Lady of Leyden 204887	A	285	Aug	789.8	6.04	47.70	8264.5	486.14
Wistful's Harvest Moon 245068	B	118	Aug	1392.3	4.71	65.58	5842.3	271.80
Davis, L. G., The Terrace Farms, Linwood, N. C.								
*Cherry's Opal of Oakwood 180160	A	209	July	773.0	5.33	41.20	6890.0	378.05
Morven's Rutila's Blossom 254254	B	169	July	919.4	6.26	57.55	5706.6	307.40
Riegel's Golden Lotina 298855	D	61	June-July	2049.0	4.25	87.11		
S. Gold Raider of Bowood 61593 A. R. D. Riegel's Lotina 196798								
Davis, Westmoreland, Morven Park Farm, Leesburg, Va.								
Morven's Anne 292847	F	184	Aug	846.5	5.02	42.49	5450.8	263.77
Morven's Coquette 292823	D	235	Aug	812.8	4.93	40.07	7089.2	348.52
Morven's Rambler 326700	F	160	Aug	863.6	4.61	39.81	4863.3	217.29
Doane, Ernest F., Litchfield, Conn.								
Falcon's Andromeda 291492	G	336	Aug	1192.8	4.38	52.24	13407.2	620.75
Eby, Mervin, Lookwell Farm, Wakarusa, Ind.								
Fi Fi of Lookwell Farm 304220	G	265	Aug	711.5	4.60	32.73	7227.1	332.87
Lassie of Lookwell Farm 303200	G	305	Aug	661.0	5.43	35.89	7711.9	371.88
Maud K. of Forest Grove 297698	A	320	Aug	738.8	4.79	35.39	9807.6	482.13
May King's Lassie of Lookwell Farm 219498	A	300	Aug	574.2	6.32	36.29	8982.5	490.88
Queen May of Lookwell Farm 308804	G	207	Aug	712.5	4.71	33.56	5473.3	257.09
Viola of Lookwell Farm 305411	G	286	Aug	630.5	4.85	30.58	6965.4	342.65
Emde, George W., Happyholme Stock Farm, Lodi, Calif.								
†Cherry of Green Acres 335513	D	152	June-July	1458.6	5.36	78.12	4974.6	228.27
†Lady Alva of Olympic View 347673	G	84	May-July	2587.8	4.43	114.56		
S. Belsie Lad 102338 D. Alva of Olympic View 186417								

†Lady Violet of Olympic View 347671	G	84	May-July	2626.1	4.29	112.57		
S. Belsie Lad 102338 D. Violet of Olympic View 281849								
Marymoor Napata 310552	G	136	June-July	1377.4	5.43	74.78	3580.6	164.09
†Pansy of Olympic View 347672	G	61	June-July	2486.7	3.98	98.99		
S. Belsie Lad 102338 D. Pansy of Clara Cooper Farms 58687								
Patricia of Meadow Lark 289234	G	293	June-July	1330.3	5.47	72.81	7200.6	336.36
†Sylvanite's Golden Maisie of Cowlitz 242747	A	104	May-July	2729.6	5.30	144.54	3115.9	159.61
Troutmere Butterfly 298706	G	168	June-July	1963.3	4.10	80.54	5428.4	225.01
Emerson, Anne P., Brooklandwood Farms, Brooklandville, Md.								
Betty's Fair Girl 288794	G	365	Aug	222.5	5.17	11.50	10426.0	509.8
Brooklandwood Beth 292943	G	327	Aug	658.9	5.39	35.51	7374.9	391.49
Brooklandwood Golden Pearl 285071	G	309	Aug	834.3	5.38	44.89	9625.3	438.14
Brooklandwood Miss Floss 251078	D	343	Aug	667.1	6.24	41.63	8166.7	484.23
Bud's Cynthia 287166	G	324	Aug	828.8	4.92	40.78	9363.5	433.27
Challenger's Golden Favorite 278751	G	365	Aug	118.5	5.34	6.33	11058.1	561.5
Ideal of Lowebrook 247966	D	336	Aug	654.1	5.03	32.90	10187.1	425.52
Midday's Golden Violet 285070	G	365	Aug	487.6	5.37	26.18	10610.7	553.5
Nonpareil's Mayetta 266928	F	340	Aug	783.2	5.28	41.35	9838.3	499.88
Ruth of Lowebrook 249182	C	99	Aug	955.5	4.97	47.49	3523.0	158.73
Select's Beauty 292945	G	187	Aug	656.5	6.06	39.78	4646.6	243.14
Select's Pearl 278752	G	365	Aug	420.8	5.09	21.42	10309.7	510.7
Select's Polly 305241	G	202	Aug	862.9	5.18	44.70	6167.7	292.75
Select's Princess Daisy 315461	G	63	June-Aug	1947.9	5.58	89.27		
S. Beechwood Prince Select 130365 A. R. D. Superior's Daisy 255887 A. R. 28279								
Emerson, I. E., Est., Brooklandwood Farms, Brooklandville, Md.								
Westbrook Oxalis 275003	F	334	Aug	449.0	5.95	26.72	9315.0	453.07
Erbach, William A., Est., Helendale Farm, Athens, Wis.								
†Helendale Electra 243591	D	305	Aug	565.3	5.74	32.45	11171.1	530.4
†Helendale Essie 243588	B	147	Aug	909.6	5.33	48.48	5780.5	281.32
Helendale Florizel 271775	E	363	Aug	557.9	6.36	35.48	11100.3	600.46
Helendale Gentle 282425	G	338	Aug	506.3	5.74	29.06	10153.8	533.06
*Helendale Reflection 168261	A	360	Aug	279.2	7.60	21.22	10771.8	642.93
*†Helendale Ultimus' Gilda 305473	G	213	Aug	650.9	5.61	36.52	6000.1	293.5
Helendale Ultimus' Glenna 305474	G	123	Aug	626.3	5.70	35.70	3260.8	162.54
Helendale Ultimus' Glow 305475	G	172	July-Aug	1175.7	6.02	70.74	4220.8	220.14
†Helendale Ultimus' Hope 305476	G	144	Aug	573.6	4.89	28.05	3737.0	179.31
Erf, William, Chestnut Ridge Farm, Bellevue, Ohio.								
†Chestnut Ridge Bonnie Daffodil 318805	G	108	July	658.3	4.51	29.69	2509.2	108.42
†Chestnut Ridge Iona Dairymaid 314931	G	168	July	753.0	4.38	32.98	4457.8	186.03
†Chestnut Ridge Lady Betty 351466	G	219	July	606.0	5.77	34.97	5365.5	290.47
†Chestnut Ridge Lulu 317255	G	132	July	938.1	4.00	37.52	4232.4	176.01
*†Chestnut Ridge Princess Bessie 206197	A	129	July	1231.3	3.95	48.64	5713.8	237.36
†Chestnut Ridge Princess Faith 266845	D	125	July	757.2	5.05	38.24	3548.3	185.06
Chestnut Ridge Princess Linda 232388	A	141	July	1078.8	4.00	43.15	5313.3	231.27
†Chestnut Ridge Princess Pride 314933	G	136	July	705.0	4.96	34.97	3726.5	168.40
Chestnut Ridge Princess Prue 314932	G	122	July	728.7	4.25	30.97	3324.6	140.36
Evans, William A., Evan-Wel Farms, Mountforest, Mich.								
Evan-Wel Milk Maid 306505	F	52	May-June	1693.5	4.97	84.23		
S. Brookwood Mariner 122657 D. Maid of Clairview 154521								
Maid of Clairview 154521	A	175	June-July	2194.0	3.97	87.13	7520.6	303.60
Wilna of Evan-Wel 315473	G	15	June	463.8	4.20	19.48		
S. Brookwood Mariner 122657 D. Wilna of Clairview 195693								
Firestone, H. S., Firestone Farms, Akron, Ohio.								
*Betty Lee of Elgercon 194286	A	182	Aug	1170.1	5.18	60.61	7883.6	370.36
Firestone Ramona 305493	G	189	Aug	1015.0	5.11	51.87	6513.4	324.61
Fleischmann, Julius, Winding Creek Farm, Blue Ash, Ohio.								
Daisy of Beech Brook Farm 118572	A	336	Aug	495.6	6.16	30.53	9567.9	560.41
*Fair Falma of Winding Creek Farm 218714	A	267	Aug	845.1	5.53	46.73	9166.7	485.20
Flower Lass of Winding Creek 304016	G	131	Aug	863.0	4.92	42.46	4330.1	192.55
*Langwater Ilex 244738	B	262	Aug	931.6	4.77	44.44	10393.4	418.84
*Snowdrop of Beech Brook Farm 172716	A	319	Aug	858.2	4.65	39.91	12446.3	532.47
Upland's Lovely Princess of Cedar View 182259	A	257	Aug	745.9	5.43	40.50	8370.8	441.47
Fleming, L. O., Orchards, Wash.								
Della of Delphi Dell 255020	A	289	Aug	598.7	4.94	29.58	9351.3	483.81
West Valley Pearl 2d 268358	E	330	Aug	693.8	4.65	32.26	10335.4	475.97
Forsythe, A. H., Locust Lane Farm, Medford, N. J.								
*†Cavalier's Abbess of Pomeroy 184474	A	85	July	1287.5	3.60	46.35	3809.6	142.43
†Locust Lane Lilly 174902	A	268	July	745.2	4.72	35.17	7330.7	314.32
†Peter's Jewel 323734	D	305	Mar-Apr	757.7	5.00	37.89	7290.8	335.4
Redpath's Innocence 202030	A	103	July	832.7	4.98	41.47	3237.3	161.42
Forsythe, Edwin B., Locust Lane Farm, Medford, N. J.								
†Locust Lane Constance 363541	G	125	June-July	1278.6	3.99	50.98	2696.4	117.40
Fowlkes, Carroll H., Richmond, Va.								
†Clover Hill Lucerne 354537	G	120	Aug	949.2	4.42	41.95	3770.6	161.51
Fox, F. E., Waukesha, Wis.								
Alvin's Lady 303405	G	184	Aug	740.8	4.60	34.08	4719.6	221.03
Bonelcho's Mayme of Denmark 344529	G	195	Aug	976.1	4.43	43.24	6175.8	251.29
Bonelcho's Nora of Denmark 343279	G	174	Aug	1013.0	4.08	41.33	5889.0	224.08
Creamland L. Royal's Clarana 248572	B	101	Aug	1101.8	4.58	50.46	3633.9	160.27
Luella of Lake Side View 120206	A	176	Aug	1074.2	4.34	46.62	6201.6	269.58

*Meadow Lawn Belle 225133	A	153	Aug	827.9	5.14	42.55	5151.8	243.12
*Miss Queen O. K. 4th 111825	A	184	Aug	762.3	4.41	33.62	5494.9	252.38
Nelly's Magdalene of Waukesha 256722	C	168	Aug	716.8	4.50	32.26	4563.7	196.93
Serene's Maiden of Waukesha 302536	G	168	Aug	749.3	4.67	34.99	4230.5	195.64
Galusha, Arthur G., Green Meadow Farm, Williamstown, Mass.								
Green Meadow Carnation 253967	D	365	June-July	1433.6	6.07	87.06	10011.8	535.1
Green Meadow Rosalind 217437	B	365	June	85.8	5.60	4.80	16246.1	817.1
Galusha, Arthur G. & Sons, Green Meadow Farm, Williamstown, Mass.								
Aiyukpa L. Coronet 296328	G	220	June-July	2082.9	5.00	104.05	7720.3	390.51
Green Meadow Alicia 317414	G	312	June-July	1642.4	6.51	106.97	9099.9	554.75
Green Meadow Amy 317415	G	317	Juee-July	2028.4	4.91	99.68	11264.5	535.56
Green Meadow Carol 310032	G	92	June-July	2342.7	4.86	113.85	3602.7	167.02
Green Meadow Felicity 226339	B	210	June-July	1876.6	4.60	86.34	7903.5	356.31
Green Meadow Fides 356031	F	67	May-July	2085.3	4.90	102.15		
S. Green Meadow Coronation King 109429 A. R.			D. Green Meadow Felicity 226339					
Green Meadow Lustrous 340297	G	341	June-July	2106.0	5.38	113.22	11679.1	599.99
*Green Meadow Monita 248794	C	180	June-July	2921.1	4.86	141.83	9378.1	442.95
Mayunsook Nita 214425	A	252	June-July	2501.9	5.02	125.72	10887.0	544.05
Gammeltoft, P., Fir Ridge Guernsey Farm, Roy, Wash.								
*Electa's Lilly of Fir Ridge 211546	A	295	July	1288.2	4.73	60.93	13438.0	637.76
Geran, E. H., Mrs., "Glengeran," Matawan, N. J.								
†Lily's Gem of Glengeran 265608	E	236	Aug	564.2	5.58	31.48	6391.2	352.47
Imp. Queen of Les Landes 275218	B	184	June-Aug	3252.7	4.24	138.01	7341.2	292.53
Gile, Albion L., Chicona Farm, No. 2, Bow, Wash.								
Almira of Chicona 263380	D	246	July	777.6	5.58	43.39	7780.4	433.73
Avalawn's Marie 329319	C	83	June	1904.2	5.36	102.07	5618.5	279.98
Bonnie Jean of Chicona 264636	E	271	July	633.3	5.24	33.18	8573.9	426.59
Heather of Chicona 278573	E	146	July	958.4	5.79	55.49	6112.5	277.41
Houri of Chicona 252396	C	241	July	929.1	4.49	41.72	9456.3	435.96
Jasmina of Chicona 261812	D	248	July	446.4	5.59	24.95	6022.8	343.17
†Matron of Chicona 283909	E	57	July	1302.7	5.07	66.05	2469.9	124.64
Nectarine of Chicona 268743	E	236	July	780.5	6.18	48.23	7953.5	473.63
†Virginia of Chicona 280436	E	220	July	700.2	5.63	39.42	7809.8	399.51
Gile, Albion L., Chicona Farm, Chinook, Wash.								
†Hermia of Chicona 195953	A	194	Aug	1185.2	4.45	52.74	8909.3	360.02
†Joyce of Chicona 186585	A	103	Aug	990.0	5.11	50.59	3838.2	194.44
†Mayflower of Chicona 195950	A	95	Aug	1352.1	4.70	63.55	4468.4	202.93
†Nettie of Chicona 238123	A	248	Aug	891.9	6.00	53.51	9093.1	512.65
†Noble Lady of Chicona 240619	B	190	Aug	943.7	5.37	50.68	7245.2	361.90
Gill, E. T., Haddon Farms, Haddonfield, N. J.								
†Haddon's Graceful Lady 2d 278470	E	166	June-July	1070.9	6.09	65.27	3694.5	197.45
†Haddon's Trifler 4th 278471	E	149	July	622.9	5.14	32.02	3848.7	183.62
†Katherine of Bryn Mawr 308399	G	58	July	816.9	3.91	31.94	1648.5	67.45
†Margaretta of Haddon 2d 297456	G	153	July	514.1	5.00	25.71	3077.3	153.95
†Trude of Haddon 2d 297455	G	159	July	635.6	4.60	29.24	4036.2	184.22
†Tuscania of Haddon 2d 297454	G	147	July	665.1	4.44	29.53	3601.9	156.26
Gould, William H., "Grapelawn," Burkeville, Va.								
Bell of Shandon 133797	A	268	July	945.8	4.35	41.14	8836.0	413.83
Cleopatra Wallace 135376	A	133	July	1242.7	4.22	52.44	5523.2	266.01
Venice of Fairview 2d 228885	B	209	July	908.2	4.07	36.96	7252.6	304.59
Westwood's Daisy 290114	E	78	July	1074.6	4.84	52.01	2843.3	128.13
Gray, Herbert W., Wilbedotte Farm, Roselle, Ill.								
*Maple Leaf's Flashlight 248262	B	131	Aug	1272.3	4.45	56.62	5785.0	261.82
†Vivian of Hipple Home Farm 256182	E	305	July	33.4	5.17	1.73	7032.4	337.4
†Wilbedotte Baby Alice 356435	G	198	Aug	619.2	4.20	26.01	4770.8	198.56
†Wilbedotte Flo 311625	G	43	June-July	1035.0	5.28	54.65		
S. Knollwood Fortunate 103674	D. Cranelene of Lindenhurst 167397 A. R. 24182							
†Wilbedotte Marcella 311626	G	118	Aug	899.4	4.36	39.21	3761.7	156.55
†Wilbedotte Pollyanna 290451	E	22	July	666.6	6.00	40.00		
S. Glen of Fern Hill 129681	D. Miss Leta's Combination 281414							
Gray, William P., 2d, Wilbedotte Farm, Roselle, Ill.								
†Golden Glow of Elgercon 283252	E	165	Aug	549.9	5.70	31.34	3836.7	209.10
Griffin, Harry S., Nabnasset Farm, Nabnasset, Mass.								
Imp. Bettie of Nabnasset 333822	D	92	Aug	1247.2	4.86	60.61	3878.0	179.71
Imp. Blossom of Nabnasset 320138	D	191	Aug	1385.9	4.59	63.61	8018.9	367.42
*Imp. Charmeuse of Ponchez 253818	A	128	Aug	1835.9	5.63	103.36	7725.4	403.68
Imp. Duchess of Ashleigh 253812	A	345	Aug	984.6	5.32	52.38	12297.9	631.48
Imp. Ena IV. of Caillioterie 253820	A	168	Aug	1134.9	4.92	55.84	5876.4	297.49
Imp. Mona IV. of the Courtillion 253816	A	170	Aug	1126.4	4.75	53.50	6367.4	294.88
Nabnasset Blanchette 338661	G	230	Aug	1000.8	5.42	54.24	7704.3	380.42
Nabnasset Phyllis 338660	G	360	Aug	1048.0	5.61	58.79	11108.3	590.98
*Queen's Dawn of Shattoockquis 193683	A	230	Aug	1379.9	5.02	69.27	11015.8	537.53
Gurnett, D. W., The Clearing Farm, Kingston, Mass.								
Cytherea of the Clearing 296724	G	176	May-July	2860.6	5.66	161.99	5836.7	306.55
Gurnett, Mary E., The Clearing Farm, Kingston, Mass.								
Camille of the Clearing 293961	G	211	May-July	2812.2	6.15	173.04	6963.2	412.72
Carnation of the Clearing 293962	G	172	May-June	2099.8	4.52	95.00	6061.4	272.84
Imp. Iris Blue Bell VI. 308877	A	91	Apr-July	4648.5	4.57	212.54		
s. Imp. Bickleigh Chieftain VII. 140783 A. R.			d. Iris Blue Bell R. G. A. S. 13930 P. S.					
Imp. Myrtle of Rocque Balan 308891	D	297	May-July	2313.4	5.79	133.97	8394.0	470.21

Hanna, H. M., Mrs., Stump Hollow Farms, Mentor, Ohio.								
*Daisy of Stump Hollow 279921	E	130	Aug	934.3	5.45	50.92	4580.4	224.87
*Maple Leaf's Perfection 220145	A	117	Aug	1308.7	4.33	56.67	5555.4	259.44
*Star of Luck Star 170823	A	119	Aug	2005.7	4.33	86.85	8139.8	363.95
Hare, Robert W., Glen Rock Farm, Sharon, Mass.								
*Massapoag Lucky Lass of Norfolk Aggie 247926	C	244	July	654.0	5.48	35.84	9098.8	456.74
Massapoag Ruth 266632	D	31	July	1506.2	4.28	64.47		
S. Warrior's Trumpeter 88260 A. R.	D. Imp. Sally of Langwater 142112							
*Rambleton Queen 214356	A	122	July	1278.9	5.77	73.79	5560.9	297.36
*Trumpeter's High Note 211349	A	241	July	1351.0	4.34	58.63	12913.0	536.29
Hart & Gammeltoft, Fir Ridge Guernsey Farm, Roy, Wash.								
Betty of Rainier View 237868	C	251	July	1070.6	5.04	53.96	9438.3	449.93
Fay of Rainier View 185102	A	313	July	971.9	4.74	46.07	11092.9	515.99
Gail of Rainier View 254780	D	284	July	848.9	5.03	42.70	9493.1	469.57
Josie of Rainier View 237865	C	261	July	865.2	4.76	41.18	9921.0	459.25
Marna of Fir Ridge 340092	F	274	July	983.9	4.74	46.64	9387.7	452.83
Rosea of Rainier View 253313	D	281	July	728.5	5.33	38.83	7253.8	389.88
Hart, Tena, Mrs., Fir Ridge Guernsey Farm, Roy, Wash.								
*Pride's Bluebell of Fir Ridge 184135	A	253	July	1372.1	4.49	61.61	13925.3	634.84
Harville, C. J., Macedonia, Ohio.								
Daisy's Pride of Goodrich 304647	G	320	Aug	558.8	6.10	34.09	8406.1	440.32
*Howard's Jane of Cedar Lane 165497	A	328	Aug	810.5	5.33	43.20	13350.0	605.90
*Lilly May of Goodrich Farm 213401	A	303	Aug	830.7	5.71	47.43	12262.9	661.75
May Rose's Belle of Goodrich 295765	G	297	July-Aug	1240.6	6.50	80.70	7934.4	467.86
Harville, Thomas, Goodrich Farm, Macedonia, Ohio.								
*Rosette of Cedar Lane 2d 192848	A	348	Aug	512.1	5.15	26.37	13370.3	656.72
Haskell, H. G., Hill Girt Farm, Cossart, Pa.								
Glenwood's Pearl of Locust Grove 171248	A	45	June-July	1984.8	3.59	71.26		
S. Glenwood's Main Stay of Pinehurst 25848 A. R.	D. Imp. Weymouth's Pearl 112737							
Jeanette of Hill Girt Farm 290334	E	223	July	965.4	5.50	53.10	7852.9	427.64
*Mary Lilian 246843	C	229	July	1175.9	4.67	54.91	10340.9	473.77
*Merry Golden Belle of Hill Girt 238742	B	152	July	918.5	5.52	50.70	5537.1	291.60
*Merry Helen of Hill Girt 233585	C	335	July	765.7	5.20	39.82	10368.4	511.09
Merry Top's Artless 290337	F	249	July	1047.6	4.97	52.07	9190.4	433.82
Merry Top's Merry Bell 290335	F	321	July	881.8	6.01	53.00	9686.7	542.92
Merry Top's Nora Galli 291551	F	334	July	948.1	5.64	53.47	10552.9	562.85
Nonpareil's Helen of Hill Girt 258236	E	365	July	103.7	5.54	5.74	12432.9	616.8
Nora Claremont 290336	F	365	July	436.3	4.70	20.51	12645.6	574.1
*Noranda's Patience of Hill Girt 233584	A	68	July	1478.0	4.40	65.03	3380.8	133.72
Princess Nora of Hill Girt 266981	F	329	July	806.3	6.04	48.70	9286.9	508.78
Royal Rose of Hill Girt 246845	C	112	July	949.2	4.60	43.66	3711.6	163.67
*Royal's Lilian of Hill Girt 221974	A	163	July	982.3	4.73	46.46	6098.3	278.93
Hathaway, George, Mistland Guernsey Farm, Brush Prairie, Wash.								
Liberty's Jewel 253251	D	280	Aug	535.5	4.94	26.45	7327.7	367.87
Hathaway, Lloyd B., Mistland Guernsey Farm, Brush Prairie, Wash.								
†Mistland Lady Lenore 254575	C	184	Aug	790.2	4.89	38.64	6775.5	342.26
Mistland Lady Lou 280308	E	207	Aug	726.4	5.03	36.54	6690.1	337.81
Mistland Lady Marie 254574	D	333	Aug	738.0	5.25	38.75	10759.1	591.26
*Mistland Molly 215781	A	305	Aug	556.4	5.01	27.88	9669.7	550.76
Haywood, T. Holt, Arden Farm, Clemmons, N. C.								
†Lady Hill of W. S. R. 262718	D	244	July	508.7	5.29	26.91	5730.6	283.53
Rhoda's Ruby of Oakwood 304206	G	274	July	544.4	5.34	29.07	5338.5	261.75
†Westmoreland Ultimas Lassie 303068	G	265	July	580.5	5.30	30.77	5768.6	290.25
Hill, William A., Rock Spring Farm, Rockville, Md.								
*King's Betty of Lombardy 278801	A	244	May-July	3672.3	5.55	203.63	10668.5	568.38
Rock Spring Antoinette 351465	B	263	May-July	4091.2	3.95	161.76	12402.5	476.12
Rock Spring Celeste 354541	C	169	Apr-July	5615.4	4.47	251.15	8058.0	344.94
Rock Spring Coquette 214880	A	365	May	1617.1	5.20	84.09	16812.4	857.7
*Rock Spring Frances Joanne 310570	D	290	May-June	2191.6	4.95	108.55	12415.2	577.84
*Rock Spring Margarita 209201	B	365	May-June	1099.9	5.30	58.24	12261.2	662.7
Rock Spring Pansy 359976	D	78	May-July	4492.5	4.47	200.62		
S. Rock Spring Sheba's Sheik 126727	D. Pansy of Owasco Lake 206988							
Hoen, Frank J., Bloomfield Farm, Glyndon, Md.								
*Bloomfield's Ultra Miss Frost 166125	A	357	July	256.6	4.55	11.68	12483.4	588.2
Hope, J. L., Florham Farms, Madison, N. J.								
Dunwalke Dolly 262293	E	269	Aug	918.6	5.63	51.72	9608.4	509.92
†Florham Cleopatra 310299	G	170	Aug	842.9	4.89	41.22	5085.5	246.56
*Florham Dahlia 276742	D	57	Aug	1500.8	4.42	66.34	2705.2	126.44
Florham Glow 286548	F	213	Aug	746.1	5.59	41.71	5607.1	307.06
†Florham Jonquille 297312	G	305	Aug	164.2	4.60	7.55	9610.9	411.8
†Florham Modiste 310301	G	92	Aug	804.7	4.34	34.92	2488.3	112.86
*Florham Muse 244500	C	240	Aug	852.6	5.33	45.44	8261.5	445.36
Florham Peep O'Day 244502	C	227	Aug	1137.3	4.72	53.68	8687.8	435.47
Florham Royal Princess 303534	G	144	Aug	1064.4	5.28	56.20	5290.9	252.18
La Belle Francille 315732	G	92	July-Aug	2142.6	4.52	96.86	3193.1	134.78
Patricia Fair 302857	G	208	Aug	838.6	5.32	44.61	6650.5	349.87
Patricia Select 302859	G	184	Aug	1107.3	5.07	56.14	7201.8	362.43
Springwater's Marcella 275013	E	275	Aug	827.9	4.89	40.48	8456.5	408.27

Horneman, H. C., "Kenfleur," Danville, Ill.								
Betty's Jewel Lady 272084	E	222	Aug	788.0	5.63	44.36	7086.7	377.06
Imp. Candie's Cyrene III. 275199	E	320	Aug	366.8	5.55	20.36	8882.9	432.85
Courtland Emily 285040	F	365	Aug	480.9	5.46	26.26	11033.0	562.3
Jacquelin's Glory 294017	G	365	Aug	200.2	5.18	10.37	10386.2	494.9
Kenfleur's Aline Crescent 263743	E	235	Aug	1006.4	4.42	44.48	9241.0	405.09
Kenfleur's Crescent Aline 312967	G	320	Aug	822.3	5.16	42.43	10373.5	491.88
Kenfleur's Ideal Clara 351262	F	207	Aug	996.8	4.12	41.07	8024.2	349.99
Kenfleur's Lady Crescent 243154	D	285	Aug	923.4	4.74	43.77	11547.5	523.92
Kenfleur's Little Nell 290433	G	365	Aug	185.4	5.12	9.49	9535.1	504.0
Kenfleur's Miss Crescent 275578	G	365	Aug	286.8	4.63	13.28	9424.9	459.3
Kenfleur's Molly Crescent 342778	G	365	Aug	590.4	4.50	26.57	9833.7	456.3
Kenfleur's Orinda Crescent 342777	G	365	Aug	425.7	4.89	20.82	12763.8	569.0
Lucerne's Ida 293487	G	365	Aug	363.3	6.05	21.98	7399.0	413.4
Maple Crest Brunella Crescent 293671	G	365	Aug	230.8	5.03	11.61	7483.0	376.8
Humphrey, A. B., Grape Wild Farms, Escalon, Calif.								
*†Escalon Ada 260432	C	127	July-Aug	1828.1	4.91	89.72	3835.2	192.52
*†Escalon Barbette 283725	E	62	Aug	1153.0	6.10	70.33	2594.8	145.16
Escalon Camilla 310180	G	128	Aug	676.5	4.98	33.69	3171.9	149.95
Escalon Clarice 305963	G	305	Aug	580.7	6.03	35.02	6877.6	406.07
†Escalon Daphne 366298	G	31	Aug	995.8	5.18	51.58		
S. Highland Royal Prince 115656 A. R.		D. Escalon Doris 146077 A. R. 16709						
Escalon Debby 305964	G	365	Aug	236.1	5.22	12.32	7427.1	411.3
*Esaclon Delia 260431	D	338	Aug	737.2	5.08	37.45	9030.7	484.64
*†Escalon Doreen 214017	A	305	Aug	1037.0	4.19	43.45	12288.7	562.0
Escalon Dortha 355673	G	189	Aug	863.7	5.30	45.78	5774.3	274.10
*†Escalon Dot 231676	A	136	July-Aug	1365.5	4.85	66.29	3393.4	156.56
*Escalon Edna 326689	D	176	Aug	662.7	6.30	41.75	4504.2	257.31
Escalon Emalie 310178	G	222	Aug	625.5	5.61	35.09	4992.2	266.47
†Escalon Fancy 345354	G	305	July-Aug	836.0	4.26	35.62	7490.7	367.5
*†Escalon Fashion Plate 329497	D	136	Aug	842.8	6.05	50.99	4724.2	242.08
*†Escalon Fawn 231675	A	127	Aug	1002.2	5.24	52.52	4666.8	235.99
*†Escalon Florence 323810	D	205	Aug	572.3	5.31	30.39	5374.5	287.70
*Escalon Flower Girl 231672	A	118	Aug	927.1	5.13	47.56	4043.5	187.53
†Escalon Goldene 346634	G	305	July-Aug	725.3	5.80	42.07	7020.2	397.7
†Escalon Golden Pride 366297	G	10	July	272.0	3.76	10.23		
S. Highland Royal Prince 115656 A. R.		D. Escalon Golden Anne 106081 A. R. 16390						
*†Escalon Harrietta 323808	D	244	Aug	919.4	5.70	52.41	8980.3	483.16
†Escalon Hopeful 348739	G	292	Aug	523.4	6.74	35.28	5885.8	353.27
†Escalon Hortence 338128	E	97	Aug	877.2	4.35	38.16	3180.0	127.29
†Escalon Hulda 351182	F	252	Aug	867.5	6.70	58.12	8184.9	474.21
*†Escalon Irene 323807	C	197	Aug	621.3	5.52	34.30	5617.3	278.65
†Escalon Jacqueline 280023	E	128	Aug	946.8	5.54	52.45	4088.3	205.02
*Escalon Jane 167316	A	294	Aug	653.1	5.66	36.97	8208.2	429.95
†Escalon Lady Beth 366296	F	31	Aug	810.6	4.51	36.56		
S. Shorewood Courageous 112618 A. R.		D. Escalon Lady Bess 260429 A. R. 24499						
†Escalon Lenore 366299	G	42	July-Aug	1095.7	4.25	46.57		
S. Highland Royal Prince 115656 A. R.		D. Escalon Lottie 131433 A. R. 20756						
†Escalon Lorna 351183	G	257	July-Aug	1311.2	6.31	82.71	5906.8	331.79
*†Escalon Lucille 323811	E	218	Aug	1096.2	5.29	57.99	8636.4	416.54
*†Escalon Maida 310177	E	167	Aug	929.1	5.82	54.07	5601.0	328.91
†Escalon Margerete 346633	G	305	Aug	312.8	5.34	16.70	8832.2	433.1
*Escalon Mattie 323809	D	208	Aug	777.3	4.92	38.24	6107.3	291.06
Escalon Mazie 305961	D	350	Aug	553.5	4.97	27.51	9828.5	537.40
*Escalon Nanette 289899	A	254	Aug	828.3	5.10	42.24	8648.6	447.99
Escalon Nany 344367	G	357	Aug	612.7	5.98	36.64	7483.9	407.53
Escalon Natalia 361423	F	112	Aug	534.1	5.49	29.32	2165.7	101.96
*†Escalon Noble Lady 260430	A	161	Aug	881.3	4.94	43.54	5365.9	252.29
*Escalon Noble Maid 186068	A	162	July-Aug	1369.3	5.34	73.14	4381.7	224.35
†Escalon Pansy 357168	G	175	Aug	754.5	5.24	39.54	4553.9	221.22
†Escalon Petite 365156	G	62	Aug	873.9	4.45	38.89	1824.8	72.74
*†Escalon Phoebe 227432	A	146	Aug	1016.0	6.27	63.70	5435.0	304.96
†Escalon Phrosa 348738	F	305	Aug	655.6	6.40	41.96	7547.7	441.7
*†Escalon P. K. Beauty 323813	E	225	Aug	802.3	5.49	44.05	7527.6	358.86
*†Escalon Quoin 291940	B	285	Aug	545.3	5.13	27.97	7646.0	355.37
*†Escalon Rosebud 214011	A	305	Aug	271.9	5.15	14.00	10248.4	528.3
*†Escalon Rosegirl 249979	A	270	Aug	670.3	4.91	32.91	7802.5	376.40
†Escalon Rosemary 259509	A	62	Aug	1181.5	4.17	49.27	2395.7	98.93
*†Escalon Royal Anne 322146	E	198	Aug	751.0	5.21	39.13	6156.2	319.60
*Escalon Royal Fairy 320002	E	352	Aug	648.5	5.92	38.39	9645.0	543.07
Escalon Royal Gem 343496	G	168	Aug	830.3	5.53	45.92	5248.4	264.10
*Escalon Royal Rose 310176	E	338	Aug	810.3	5.98	48.46	10973.4	622.94
Escalon Ruby Dell 357167	G	167	Aug	831.6	4.42	36.76	4965.1	218.95
†Escalon Selma 361424	G	123	Aug	755.1	5.16	38.96	3304.7	139.65
Escalon Sunlight 263175	E	283	Aug	516.7	5.82	30.07	6242.9	362.66
*Escalon Vanidad 259510	C	244	July-Aug	1135.9	5.19	58.92	6826.7	374.29
Escalon Violet 345352	G	336	Aug	667.3	6.14	40.97	8087.0	466.60
Illinois, University of, Urbana, Ill.								
Clyde's Scottish Maid 283377	E	164	Aug	760.2	4.27	32.46	5410.4	255.18
*Dimple's Dot of Woodland Echo 277291	D	89	Aug	1198.2	3.62	43.37	3792.1	140.38
Illini Lindy Miranda Pride 303560	G	178	Aug	723.8	5.27	38.14	4778.8	245.68
Illini Miranda Girl 271515	E	327	Aug	372.5	5.77	21.49	5917.2	327.10
*Prince's Polly of Shantituck 273206	D	53	July-Aug	2121.5	4.12	87.42		
S. Kenfleur's Beda's Prince 132096		D. Pearl's Dewdrop of Shantituck 211928						
Queen Alma of Poskin 283726	E	235	Aug	786.0	4.98	39.14	7751.0	360.05
Iowa State College, Ames, Iowa. 2 day tests.								
Ames Cherry Queen Omicron 305376	F	94	Aug	1038.4	4.72	49.01	3443.3	165.41
Mazie of Maple Lawn 150324	A	115	Aug	1398.0	3.85	53.82	5159.2	213.38
Mineral Home Radiant Blossom 268598	D	170	Aug	1157.6	4.35	50.36	7014.0	309.70

Isenhour, C. W., Cedar Grove Dairy Farm, Salisbury, N. C.								
Klondike Beautiful 239416	C	244	Aug	901.4	4.15	37.41	8548.8	417.18
Jeppson, George N., Oakholm Farm, Brookfield, Mass.								
†Oakholm's Royal May 239455	C	267	July	459.7	5.66	26.02	6505.2	319.66
Kaufman, L. G. & M. Y., Loma Farms, Marquette, Mich.								
*Bay Cliffs Princess Burnella 219474	A	243	July	1076.7	4.42	47.59	10766.4	500.50
*Bay Cliffs Queen 176594	A	365	July	30.1	5.05	1.52	15967.3	705.6
*Doris of Thousand Springs 214706	A	260	July	1047.0	5.01	52.45	10205.7	515.94
Loma Aerolaine 311200	G	148	June-July	2517.8	4.15	104.42	6161.2	262.45
Loma Defender's Paula 294741	G	365	May	1052.4	6.61	69.56	14086.2	785.4
Loma May King's Rosie 281173	G	355	July	738.0	5.51	40.66	9791.1	531.85
*Loma May Rosie 257164	D	258	July	957.7	4.80	45.97	10123.1	456.78
*Loma Rilma 228136	A	168	July	1374.2	5.25	72.15	8665.8	498.54
Kay, F. C., Pueblo, Colo.								
Interlochs Charity 295829	F	150	July	973.9	4.44	43.24	5653.7	225.33
Interlochs Grace 314711	C	64	May-July	2497.2	3.76	93.99		
S. Interlochs Marauder 131001	D. Interlochs Juliet 293391							
Interlochs Madge 242429	C	213	July	1027.4	3.73	38.32	8252.2	328.65
Interlochs Mamie's Mandy 251628	C	197	July	828.7	4.81	39.86	5954.9	280.33
Interlochs Quality 305123	F	68	July	930.3	4.20	39.07	2009.9	90.89
Interlochs Rosemary's Rhea 288834	B	114	July	947.9	4.81	45.59	4204.0	188.04
Kean, Hamilton F., Green Lane Farm, Elizabeth, N. J.								
*Cherub's Surprise of Green Lane Farm 222533	B	240	Aug	1098.7	5.13	56.36	10140.9	528.42
Green Lane Pippin 245843	D	261	Aug	908.0	4.78	43.40	8721.0	420.79
Green Lane Vera 257248	D	305	Aug	670.8	5.30	35.55	9279.0	490.12
Kinney, Oscar F., Waldorf Farms, North Chatham, N. Y.								
†Waldorf Pilgrim's Serenade 311424	G	68	June-Aug	2147.9	3.89	83.55		
S. Waldorf's Mina's Pilgrim 141154	D. Waldorf Blossom-Time 246258							
*Waldorf's Nancy's Natalie 246256	C	201	Aug	1243.4	5.00	62.17	9809.2	457.97
†Waldorf Tulip's Peggy-Ann 246383	C	206	Aug	790.8	4.34	34.32	7237.6	290.47
Knight, Clarence O., California Dairy Farm, Guilford College, N. C.								
Fern Vista's Pauline 292228	G	323	July-Aug	1143.7	5.67	64.88	7366.2	384.95
Fern Vista's Robust's Rose 293719	G	331	Aug	639.4	5.20	33.25	9086.3	409.04
Fern Vista's Sarah Maude 292227	G	328	Aug	529.2	5.93	31.38	7215.0	366.35
Knight, C. Prescott, Greyholme Farms, East Greenwich, R. I.								
Greyholme's Favorite 267899	F	359	June-July	811.6	5.86	47.56	12204.7	651.5
Greyholme's Golden Bessie 295611	G	255	June-July	1615.7	5.75	92.89	7657.6	396.00
Greyholme's Golden Nancy 274238	F	284	June-July	1881.5	4.64	87.38	9956.1	447.40
Greyholme's Golden Princess 313745	G	68	May-July	2369.8	4.17	98.76		
S. Greyholme's Golden King of Langwater 126949	D. Imp. Greyholme's Queen of the Isle 216056 A. R. 21508							
Greyholme's Noble Fairy 304776	G	213	June-July	2197.5	5.11	112.36	7582.8	347.23
Greyholme's Sequel Doreen 304775	F	46	June-July	1697.3	4.50	76.41		
S. Imp. Bickleigh Chieftain V. 91011 A. R.	D. Imp. Doreen of Hougue du Pommier 140245 A. R. 18633							
*Greyholme's Sequel Flossy 212167	A	84	June-July	3705.5	4.20	155.54	4876.0	224.95
*Greyholme's Sequel Queen 238943	B	111	June-July	3032.7	4.70	142.63	5579.9	252.65
Greyholme's Slogan's Vanity 299458	G	213	June-July	2470.2	4.58	113.11	8405.1	361.78
Slogan's Judith 305134	G	182	June-July	2233.1	5.07	113.29	7001.3	332.26
Knight, W. W., Belmont Farm, Perrysburg, Ohio.								
*Cherub's Nellie of Sleepy Hollow 217180	B	347	Aug	874.8	6.10	53.36	10696.5	662.59
Valentine's Joyce of Belmont 187421	A	350	Aug	734.2	5.72	42.00	11064.8	579.08
Krebs, Ebba V., Breidablik Farm, Wilmington, Del.								
Leader's Primula of Bdbk. 285150	F	309	Aug	733.4	5.06	37.11	9136.2	456.18
Leader's Varinka 295582	G	260	Aug	710.3	4.89	34.73	8206.0	414.99
Kruse, Simon, Radisson Farm, Anoka, Minn.								
Bessie of Pine View 282438	F	311	Aug	798.1	4.65	37.11	8488.9	389.41
Coronet's Daisy Moon 258326	D	365	Aug	204.2	6.27	12.80	7203.8	433.8
Coronet's Mary 289951	F	332	Aug	669.3	4.89	32.73	8746.7	437.50
Flora's Bonny Rose of Radisson 345479	F	332	July-Aug	2074.0	5.69	118.04	11129.7	598.26
*Flora's Coronet of Radisson 247890	A	186	Aug	1471.8	4.87	71.68	9014.9	430.81
*Mixter Clio 101638	A	138	Aug	1628.8	4.25	69.22	7777.8	334.40
Radisson's Annetta 355578	G	189	Aug	831.5	4.32	35.92	5117.4	222.82
Trinket of Radisson 284406	F	365	Aug	136.9	5.12	7.01	6972.8	345.4
Lapham, Henry G., Cramond Farm, Brookline, Mass.								
Cramond Crystal 281384	E	62	Aug	703.2	4.82	33.89	1356.6	67.74
*Cramond Duchess 270065	E	129	Aug	635.9	4.71	29.95	3124.6	142.32
*Cramond Gaiety 244625	B	70	Aug	721.6	4.76	34.35	1786.0	85.47
Cramond Pauline 307902	G	146	Aug	523.3	4.41	23.08	3231.6	144.79
Cramond Phyllis 307901	G	195	Aug	582.6	5.00	29.13	4128.2	224.34
Cramond Priscilla 315194	G	92	Aug	708.3	4.40	31.17	2275.3	101.69
Latta, J. E., Hillsboro Farm, Hillsboro, N. C.								
†Regina of Constance 300527	G	189	July	726.5	5.70	41.41	4830.4	256.02
Leeds, Henry W., Locust Grove Farm, Westville, N. J.								
Africander's Poundstock 288749	G	336	Aug	517.4	6.44	33.32	9226.2	468.11
*Augusta's Pride of Willow Hill 132611	A	92	Aug	1564.5	5.42	84.80	4922.2	245.17
*Barbara of Flying Hill 211528	A	316	Aug	954.1	4.83	46.08	12692.7	574.69
Diana's Lady 299690	G	132	Aug	892.2	5.25	46.84	4026.5	210.28
Foremost Gloxinia 334054	G	143	Aug	1021.1	4.86	49.63	5235.8	253.55
Gelsa of Hurley-hurst 166080	A	365	Aug	603.2	5.03	30.34	10849.7	503.7
*Glenburnie Daffodil 175872	A	304	Aug	713.8	4.70	33.55	9671.3	465.38
Glenburnie Henrietta 259951	D	241	Aug	893.4	5.45	48.69	9119.7	462.54

Hardwick's Bessie 308209	G	169	Aug	828.3	4.77	39.51	5332.4	237.53
Hardwick's Busy Maid 288609	F	305	Aug	702.6	5.48	38.50	8096.3	449.95
Hardwick's Cherub of Locust Grove 250183	C	195	Aug	928.3	5.76	53.47	7381.0	407.46
Hardwick's Ethelda 308205	G	163	Aug	917.6	5.78	53.04	5271.7	278.98
Hardwick's Gypson Secret 304791	G	173	Aug	850.9	5.42	46.12	5387.4	272.75
Hardwick's Lassie 298693	F	133	Aug	894.4	5.62	50.27	4520.6	239.83
Hardwick's Mignonette 315755	G	92	Aug	738.9	5.72	42.27	2323.4	123.98
Hardwick's Primrose 242389	C	365	Aug	127.2	6.39	8.13	7653.2	439.8
Hardwick's Springtime 303832	G	193	Aug	902.7	5.22	47.12	5944.7	317.77
Nonpareil's Malolo 308208	G	170	Aug	813.9	5.10	41.51	5166.9	242.76
Pacemaker's Ultra Lady 251506	B	92	Aug	1251.3	4.49	56.18	4019.9	168.44
Paoli Carrie 274337	A	114	Aug	1244.0	4.94	61.45	5400.3	239.75
Rose Marie of Locust Grove 291146	F	129	Aug	1243.2	4.16	51.72	5612.3	227.42
Royal's Gem of Pomeroy 258806	C	56	July-Aug	2234.6	4.64	103.75		
S. Langwater Mary's Royal 82716 A. R.		D. Graceful of Pomeroy 186749						
*Valiant's Beauty 212089	A	184	Aug	1057.7	4.90	51.83	8079.9	372.71
Lewis, Clarence McK., Skylands Farm, Sterlington, N. Y.								
*Fairydale Primrose 234057	A	236	Aug	802.5	5.76	46.22	6878.0	368.71
*Mixter Pippin 101644	A	307	Aug	991.8	5.80	57.52	12683.7	703.83
Skylands Blossom 295204	F	137	Aug	789.6	5.82	45.95	3805.8	224.39
Skylands Vamp 272155	F	365	Aug	136.7	5.65	7.72	8993.8	436.0
Liebers, Lawrence, "Skyline," Lincoln, Nebr.								
Skyline Prospect Flora 269376	D	212	Aug	1030.9	5.91	60.93	8534.9	520.38
Loree, L. F., Bowood Farm, West Orange, N. J.								
†Larkspur of Bowood 279236	E	202	Aug	720.2	5.15	37.09	5618.0	284.53
Maher, John W., Trust No. 2, Maherwood Guernsey Farm, Devils Lake, N. Dak.								
Maherwood Betty 284622	F	244	Aug	920.9	4.98	45.86	9006.4	432.97
Maherwood Golden Chimes 284620	G	312	Aug	675.0	5.27	35.57	8596.9	421.58
Maherwood Luretta 296369	G	129	Aug	875.6	5.09	44.57	4136.3	196.16
Secret's Beauty of Minot 286871	G	280	Aug	841.1	5.27	44.33	8413.0	417.93
Mallet-Prevost, S., "The Crags," North Conway, N. H.								
Bluebell of the Crags 285658	E	10	Aug	367.2	4.65	17.07		
S. Leota's Warrior of Blueberry Hill 121663		D. Frances Wild Flower of Red Hill 155979						
Violet of the Crags 285657	E	20	Aug	619.7	3.72	23.05		
S. Roughwood Toscin 112240		D. Asquam Jewell of Red Hill 130432						
Wentworth's Princess 279825	C	80	June-Aug	3713.6	4.46	165.61		
S. Model Royal Favorite 98295		D. Wentworth's Pretoria 219185						
Mangas, Claude L., Sunnydale Farm, Union City, Ind.								
Marjorie of Brown Farm 255319	A	153	Aug	1374.6	4.47	61.44	7658.7	334.68
Sunnydale's Jewel 313065	G	249	Aug	816.1	5.22	42.60	7081.9	334.03
Sunnydale's Princess 310600	G	294	Aug	450.9	4.14	18.67	5479.4	231.61
Mangas, Stanley, Union City, Ind.								
†Lucky Lady of Georgeland 295792	G	305	Aug	155.3	4.40	6.83	6740.1	295.1
Manual Training School, Bordentown, N. J.								
*†Aiyukpa K. Laughter 221551	A	198	Aug	497.6	5.99	29.81	4113.1	240.06
†Camp's Petunia Prodigy 293589	G	253	Aug	751.7	4.73	35.56	7911.5	368.26
Flossie Honor 268735	F	300	Aug	513.0	5.53	28.37	6816.6	351.75
†May Royal's Essie 294774	F	161	Aug	765.3	4.60	35.20	4884.7	211.85
Noble's Hyacinth Princess 258793	E	294	Aug	284.2	5.96	16.94	5898.1	276.15
Marsalis, Thomas, My Lord's Gift Farm, Queenstown, Md.								
Cosquay's Cheri Rose 243641	B	179	Aug	1299.0	4.68	60.79	8260.1	390.42
Cosquay's Elite 251307	C	133	Aug	1142.5	5.34	61.01	5601.2	259.09
Crusader's Ruby 309422	G	206	Aug	872.4	5.80	50.60	7036.0	356.74
Green Meadow Marcelle 343099	G	361	Aug	972.3	5.49	53.38	12886.6	627.31
Green Meadow Nyda 340298	G	357	Aug	976.7	5.44	53.13	12176.1	565.98
Maryland Agricultural Experiment Station, College Park, Md.								
Governor's Daisy of Rossbourg 240834	B	83	Aug	768.8	3.77	28.98	2422.1	97.55
Warrior's Pearl of Rossbourg 299260	G	213	Aug	460.3	3.35	15.42	4703.7	180.31
Massachusetts State College, Amherst, Mass.								
Bay State Tempest 300262	F	150	Aug	950.2	4.47	42.47	5008.1	239.97
Bay State Terra 276671	F	221	Aug	907.4	4.43	40.20	7083.9	354.29
Bay State Trilby 266614	F	309	Aug	575.0	5.42	31.17	8686.7	408.00
McClellan, Harry, The McClellan Farm, Lancaster, Ohio.								
McClellan's Grand Fern 341997	G	282	Aug	769.1	5.29	40.69	7884.4	383.82
McClellan's Grand Primrose 347092	G	303	Aug	810.8	5.84	47.35	11008.6	561.97
McClellan's Granmyrna 313863	G	313	Aug	776.5	5.53	42.94	8651.7	445.88
†McClellan's Hiawatha 334932	F	150	Aug	1080.9	4.40	47.56	5761.4	260.19
McCormick, Chauncey, Mrs., Saint James Farm, Naperville, Ill.								
Champion's St. James Joan 296535	G	242	Aug	727.9	4.29	31.23	7031.7	314.15
Champion's St. James Susan 296534	G	267	Aug	719.0	5.20	37.39	7902.9	379.49
St. James Champion's Babe 297991	G	214	Aug	831.4	4.60	38.24	6884.7	317.41
St. James Champion's Irene 298934	G	160	Aug	1103.5	3.86	42.60	6037.3	241.88
St. James Champion's Nancy 297992	G	169	Aug	1218.5	3.87	47.16	7196.0	266.54
St. James Hebe 313155	G	59	July-Aug	1916.6	3.50	67.03		
S. Shuttlewick Champion 100971 A. R.		D. Shuttlewick Hebe 129735 A. R. 16538						
McCormick, Robert R., Mrs., Cantigny Farm, West Chicago, Ill.								
Cantigny's King's June 291863	F	194	July	795.4	5.48	43.59	5422.4	279.08
Cantigny's King's Pearl 293630	F	92	July	987.7	4.64	45.83	2939.4	128.68
Cantigny's King's Romona 308636	G	92	July	987.4	4.63	45.72	3029.3	138.93

McGovern, Philip J., Wakefield Farms, Concord, Tenn.								
†Inverness Gap 259122	E	305	Apr-May	588.7	4.99	29.22	5481.7	240.8
†Inverness Glamour 260559	E	209	June	453.7	4.44	20.14	4474.7	207.40
†Joanna Beauty 269976	E	305	June	145.2	5.57	8.09	6369.5	334.0
Muriel of Garden Creek 279380	F	357	Apr-July	1917.2	5.32	102.02	7061.2	341.59
Starlight of Garden Creek 284061	F	258	Apr-July	3182.6	4.28	136.12	7410.9	314.86
†Wakefield Farms Golden Girl 359542	G	171	May-July	1633.8	4.47	73.06	3595.2	161.80
Winston Farms Golden Maid 245512	B	335	June-July	986.1	5.58	55.04	6893.2	386.15
†Winston Farms Rose 217799	A	273	June-July	637.3	5.20	33.12	5033.7	251.1
*†Winston Farms Virginia 195496	A	254	Mar	538.7	4.94	26.61	5868.8	237.09
McKerrow, George & Sons Company, McKerrow Farm, Pewaukee, Wis.								
Anita of Hurley-hurst 223753	B	365	July-Aug	336.6	5.01	16.87	9769.2	520.6
McLoughlin, John E., Bonnie Brae Farm, Clinton, N. Y.								
Bonnie Brae Actress 273849	E	257	June-July	1782.1	5.25	93.55	9678.1	496.73
Bonnie Brae Cleo 325189	G	70	May-July	2847.7	4.56	129.83		
S. King's Advocator 126310 A. R.	D. Clare of Gerar 4th 143955 A. R. 17496							
Bonnie Brae Pansy 275148	D	179	June-July	2197.8	4.43	97.47	7297.2	317.76
Bonnie Brae Patsy 325187	G	141	June-July	2023.4	4.91	99.35	4682.2	217.26
Bonnie Brae Sunmaid 273847	E	230	June-July	1602.3	4.92	78.90	7052.1	363.21
*Cora's Royal Fancy of Bonnie Brae 199426	A	357	June-July	1490.2	5.72	85.18	10215.2	586.89
Flintarrow Adoration 245962	B	143	June-July	2189.6	4.10	89.73	5882.7	243.45
Merle-Smith, Van S., "The Paddocks," Oyster Bay, N. Y.								
†Caroline of Paddocks 278122	E	268	Aug	793.6	4.69	37.22	9036.1	444.29
†Imp. Flower of the Gree 333446	E	166	Aug	953.7	4.02	38.34	6322.5	284.40
*†Imp. King's Primula II. 332675	D	138	Aug	1071.1	5.00	53.56	5445.5	267.51
Imp. Primula Rose II. 304496	C	344	Aug	933.4	4.86	45.36	12981.4	613.28
Merrill, S. M., Argilla Farm, Ipswich, Mass.								
Argilla Clarinet 261727	E	365	July	109.9	5.50	6.04	10796.6	575.4
Argilla Dolly Cinders 273164	E	221	July	740.8	5.84	43.26	6675.0	331.99
*Argilla Dolly Lee 263435	E	203	July	1073.3	5.86	62.90	8289.6	424.17
Argilla Foaming 292472	F	122	July	1011.6	6.33	64.03	3996.4	227.11
Argilla Forenoon 292471	G	305	July	732.2	6.25	45.76	7998.3	447.96
Argilla Formosa 303088	G	191	July	1107.0	5.75	63.65	7528.0	376.33
Argilla Fortune 303089	G	209	July	1153.0	5.39	62.15	8212.3	400.95
*Argilla May Lena 251189	B	169	July	943.0	7.52	70.91	6288.2	408.59
Argilla Sensation 303090	G	153	July	808.8	6.27	50.71	4726.9	237.08
Argilla Sunbeam 294255	F	143	July	779.5	5.70	44.43	4072.0	205.16
*Palotterie of High Rock 187483	A	182	July	1576.2	5.33	84.01	10397.9	539.48
Mignin, Charles F., "Taberlea," Castile, N. Y.								
*Reservation Annette 153236	A.	205	Aug	1074.8	5.86	62.98	8758.7	481.95
*Reservation Madeline 267175	D	113	Aug	1536.4	4.68	71.90	5842.1	285.55
Miller, Amos C. & Truman, William, Castalia Guernsey Farm, Castalia, Ohio.								
*†Castalia's Edna 319485	E	242	Aug	968.3	4.55	44.06	9345.9	443.98
Miller, Harlan, Whimsy Farm, Arlington, Vt.								
Victory of Whimsy 280787	D	19	Aug	842.9	4.83	40.71		
S. Caumsett Dart's Rinaldo 111296	D. Kenwood's Zeta Rose 182845							
Miller, Joseph Walter, Springfield Farm, Princeton, N. J.								
Springfield Lilla 268285	F	275	Aug	888.4	4.73	42.02	9447.2	437.46
Mills, Charles S., Brechinwood Farm, Jaffrey, N. H.								
*†Argilla May Charity 251190	B	62	July-Aug	2040.4	4.80	97.86		
S. Westview May King 99561 A. R.	D. Argilla Charity 161011 A. R. 19040							
*†Brechinwood Faith 287822	D	187	Aug	898.7	4.99	44.85	6086.0	306.30
†Brechinwood Sequel Generous 341027	G	22	Aug	616.8	5.15	31.77		
S. Greyholme's Sequel Mascot 156354	D. Brechinwood's Moonlight Violet 231323 A. R. 25554							
†Brechinwood Sequel Valentine 341026	G	41	July-Aug	1215.3	5.15	62.58		
S. Greyholme's Sequel Mascot 156354	D. Brechinwood's Moonlight Valentine 231324 A. R. 25553							
Mistr, A. & Sons, Midview Farm, Richmond, Va.								
†Dixie's Daisy Girl 263365	C	102	Aug	825.3	4.15	34.25	3171.2	142.36
†Lena's Glencairne of Gloucester Place 232704	B	125	Aug	936.2	4.61	43.16	4483.3	203.57
Midview's Charity 304170	G	277	Aug	496.8	4.65	23.10	6300.1	296.09
Midview's Gold Dust 308955	G	228	Aug	835.2	4.55	38.00	7118.8	301.24
Winston Farms Celia 232897	C	335	Aug	531.5	4.67	24.83	9290.4	387.94
Winston Farms Gloria 242136	C	242	Aug	1030.1	4.00	41.20	10268.0	372.22
*†Winston Farms Goldie 200665	A	114	Aug	1256.6	4.50	56.55	4933.2	226.82
Winston Farms Vera 232896	C	317	Aug	652.9	5.25	34.28	8199.9	400.38
Morris, E. B., Bolton Farm, Bristol, Pa.								
Club Girl of Silverbrook 141742	A	250	July	700.7	4.78	33.49	6897.7	321.55
*Cyclops' Sultana of Harriton 223092	A	365	July	410.5	5.53	22.70	15802.2	836.9
Dimple Madge of Bolton 272975	E	135	July	603.0	4.95	29.85	3474.3	191.26
†Eva's Star of Bolton 261549	D	83	July	1032.6	3.95	40.79	3069.1	121.79
Meadow Spring Janette 236944	C	284	July	700.4	5.43	38.03	9259.6	481.68
†Raider's Jollie of Bolton 298003	G	110	July	859.0	5.28	45.36	3140.5	160.33
Star's Daylo Queen 263329	E	322	July	696.6	5.95	41.45	7964.0	466.55
New Mexico College of Agriculture & Mechanic Arts, State College, N. Mex.								
N. M. A. C. Fanny Absolute 314171	G	203	July	686.3	4.72	32.39	6005.5	282.86
N. M. A. C. Rose Absolute 314172	G	155	July	845.2	4.27	36.09	5855.7	265.25
Nichols, George, Cold Spring Harbor, N. Y.								
Georgina of Homestead Farm 243403	C	292	Aug	1190.5	5.37	63.93	14021.7	723.82
Griselda of Cold Spring Harbor 287646	G	365	Aug	376.0	6.03	22.67	11121.1	587.1

North Carolina State College of Agriculture, Raleigh, N. C.								
*Cherry Bell of Hygeia Farm 3d 207013	A	226	Aug	1188.1	4.46	52.99	9966.1	447.81
N. C. State Bell 307855	G	202	Aug	939.2	4.70	44.14	6271.0	302.88
North Dakota Agricultural College, Agricultural College, N. Dak.								
Fairmont's Arlene of Moorhead 286103	G	268	Aug	507.4	4.40	22.33	6334.7	318.81
Violet of Village View 285391	F	157	Aug	479.8	5.83	27.97	3092.5	164.25
Odd Fellows Home of Connecticut, Fairview Farm, Groton, Conn.								
Josie-Maid of Fairview Home 306612	G	184	July-Aug	1611.4	5.38	86.66	5873.0	312.56
*Palotterie of Fairview Home 313113	D	153	July	1541.6	5.20	80.16	8269.6	404.77
Trudie of Fairview Home 313112	E	365	July-Aug	1137.6	6.14	69.82	10246.7	591.2
Ohio State University, Columbus, Ohio.								
Charis Ann Brakeman 301573	F	352	Aug	189.0	5.29	10.00	7589.6	343.08
Ohio Lila May 278849	F	350	Aug	627.6	5.45	34.20	8459.2	418.77
Ohio Sweet Pearl 278850	F	271	Aug	690.0	5.34	36.85	7735.2	372.49
Orton, Edward, Jr., Est., Marilea Farm, Incorporated, Upper Sandusky, Ohio.								
Marilea Hermit's Yvette 269283	G	365	Mar	91.0	6.01	5.47	12562.4	610.3
Osborne, Florence, Osborne Farms, Canton, N. C.								
Belinda Haywood 297396	G	365	Aug	235.8	5.19	12.24	12092.6	588.0
Haywood's Heartsease 239322	B	162	Aug	1181.0	5.15	60.82	6953.7	326.97
*Val's Vera of Garden Creek 182248	A	176	Aug	1486.4	4.27	63.47	9558.5	387.77
Osborne, H. Arthur, Osborne Farms, Canton, N. C.								
Desire of Garden Creek 268216	D	107	Aug	1407.1	4.17	58.68	5278.8	211.58
Gazelle of Garden Creek 252953	B	116	Aug	1120.3	4.96	55.57	4331.1	217.61
Senorita of Garden Creek 256062	D	307	July-Aug	1823.8	5.09	92.83	10324.2	513.33
Osborne, M. Louisa, Osborne Farms, Canton, N. C.								
Kinnie Cable of Garden Creek 268589	A	319	Aug	695.9	5.37	37.37	11223.5	547.36
Wonder of Garden Creek 278624	E	163	Aug	1061.3	4.57	48.50	6779.1	266.09
Page, L. A., "Minnewashta Maples," Excelsior, Minn.								
*Babbett of Fair Meadows 261410	D	149	July	1240.2	4.73	58.66	6989.2	332.89
Minnewashta Clematis 309704	G	43	June-July	1678.5	3.80	63.79		
S. Rose's Pete of Bratnober Farm 145275	D. Polly's Coquette of Fair Meadows 211118 A. R. 27516							
Minnewashta Dahlia 307997	G	104	July	904.5	3.94	35.64	3366.4	128.40
Minnewashta Joyful 299509	F	138	July	770.3	4.97	38.28	3880.3	190.71
Minnewashta Pansy 309702	G	100	July	776.7	4.50	34.95	2625.3	118.02
Topsy of F. M. 285398	F	231	July	694.6	4.44	30.84	6016.9	288.03
Page, L. A. & Sons, "Minnewashta Maples," Excelsior, Minn.								
Minnewashta Grace 284876	F	226	July	590.1	4.98	29.39	5633.3	313.38
*Minnewashta Jewel 284875	A	242	July	1021.4	4.57	46.68	10334.4	467.87
Minnewashta May Day 249903	C	249	July	703.5	4.47	31.45	6182.9	279.51
Peck, Clara S., Winganeek Farm, Shrewsbury, N. J.								
*†The Superior Lady 150480	A	192	July	794.1	4.94	39.23	5220.4	261.60
*†Winganeek's Betty Royal 187173	A	166	July	817.5	4.63	37.85	4712.7	220.56
*†Winganeek's Lauretta 261149	C	9	July	134.4	4.62	6.21		
S. Sunnybrook Abbe 146924 A. R.	D. Winganeek's Betty Royal 187173 A. R. 25983							
*†Winganeek's Rosalie 263346	C	15	July	531.9	4.24	22.55		
S. Sunnybrook Abbe 146924 A. R.	D. The Superior Lady 150480 A. R. 25982							
Pelouze, William Nelson, "Alta Vista," Lake Geneva, Wis.								
*Ma Chere Midday 110033	A	178	Aug	1001.9	4.90	49.09	7173.0	332.25
Pearl's Secret 2d 281862	F	211	Aug	782.9	5.62	44.00	6117.3	316.19
Rockingham Gay Girl 356496	G	79	Aug	1055.0	4.36	46.00	2833.8	106.83
*Ultra Clove of Alta Vista 237654	B	188	Aug	864.7	5.79	50.07	6744.6	338.70
Pennsylvania State College, The, State College, Pa.								
Beauty of Porter Farms 265966	D	306	Aug	919.9	5.24	48.20	11116.7	520.38
Beauty's Brightface 303953	E	121	Aug	979.6	4.19	41.05	4264.7	191.06
*Elaine the Fair of Ramonsadee 178591	A	162	Aug	1268.9	4.63	58.75	7900.1	332.90
Stars and Stripes' Emily 272326	E	279	Aug	874.9	4.69	41.03	8969.1	401.06
Phillips, T. Redfield, Phillips Farm, Montpelier, Vt.								
Phillips Elsie Girl 284865	F	291	Aug	1022.9	5.16	52.78	10365.4	472.96
Phillips Mary Anne 284864	F	365	Aug	879.1	5.62	49.41	11632.7	570.0
Phillips Primate's Helen 284866	G	353	Aug	680.8	6.02	40.98	9151.3	474.86
Post, George B., Kenilwood Farms, Bernardsville, N. J.								
†Annabelle of Kenilwood 266210	E	264	Aug	586.9	4.59	26.94	7346.5	326.03
†Fantasy of Kenilwood 295073	F	62	July-Aug	1871.4	4.51	84.23		
S. Coventry Sheen's Honour 121774	D. Jane Beatty of Edgewater 110261 A. R. 15909							
†Jewell of Kenilwood 288678	F	107	Aug	780.1	4.36	34.01	2898.1	133.33
Pratt, George D., Jr., Schaghticoke Farm, Bridgewater, Conn.								
Gayhead's Delphinium 249390	B	220	July	1173.3	5.55	65.12	8984.1	499.58
Gayhead's Queen Alexandra 311776	G	47	June-July	1807.2	3.64	65.84		
S. Fernbrook King Hendrick 122009	D. Gayhead's Ultra Amaranth 167014							
Supreme's Gila 334051	G	156	June	828.8	4.06	33.65	4837.8	211.36
Pratt, J. L., Sherwood Forest Farm, Fredericksburg, Va.								
Galatea of Sherwood Forest 255298	C	102	Aug	1054.3	4.74	49.97	3719.6	172.52
Glencairne's Nobel of Sherwood 299119	G	209	Aug	866.3	4.97	43.06	7191.4	334.09
Gloria of Sherwood Forest 212361	A	201	Aug	756.4	5.77	43.64	6090.7	328.78
*†Rockingham Darling 303508	D	302	Aug	468.9	5.21	24.43	9620.4	426.52
*Rockingham Fleurie 290299	C	267	Aug	910.7	5.70	51.91	8601.8	477.37
Rockingham Sunbeam 303510	G	317	Aug	439.5	6.63	29.14	5983.8	348.90
Swanson of Sherwood Forest 302448	G	289	Aug	706.0	5.87	41.44	7646.4	387.90
Woodstock's Mabel 263612	E	184	Aug	1025.0	4.81	49.30	6697.0	309.97
Woodstock Southern Rose 253318	A	145	Aug	1047.3	5.23	54.77	5531.0	270.07

Price, E. F., Knollwood Farm, Port Chester, N. Y.								
Knollwood Gentian 286987	G	305	Aug	662.9	5.44	36.06	8463.6	390.78
Knollwood Lilac 297278	F	202	Aug	826.3	5.22	43.13	5925.0	299.08
*Knollwood Sweetbriar 172755	A	150	Aug	1114.4	4.62	51.49	5981.9	254.85
*Knollwood Syringa 217471	A	241	Aug	1034.5	4.94	51.10	10262.4	455.95
Knollwood Zara 297279	G	122	Aug	816.2	5.01	40.89	3348.2	156.35
*Knollwood Zenobia 251077	C	194	Aug	854.8	5.19	44.36	6416.6	305.30
Price's Dairy Company, Incorporated, Vinton, Texas.								
Beulah of Lakeside 238386	B	109	May-July	4977.8	4.66	231.73	5913.4	275.80
Raskob, Helena S., Pioneer Point Farm, Centerville, Md.								
*†Annabel of Pioneer Point 233685	B	244	Aug	754.9	5.36	40.46	8469.1	434.92
*†Bettina of Pennbrook 168395	A	139	Aug	1155.1	4.75	54.87	5819.3	281.54
†Louisiana of Pioneer Point 260531	E	262	Aug	668.4	5.99	40.04	7659.5	396.79
†Maggie's Snowdrop 291368	G	213	Aug	1116.0	4.71	52.56	9084.8	403.05
†Pearl of Bloomfield 260503	E	288	Aug	800.4	5.53	44.26	9497.0	510.66
†Rose Marie of Pioneer Point 274438	E	165	Aug	794.0	5.50	43.67	4828.5	263.74
Rasmussen, Th. & Matthiesen, W., M. & R. Guernsey Dairy Farm, Eagle River, Wis.								
Duchess Girl of Eagle River 322044	G	114	Aug	990.2	4.68	46.34	3979.9	165.39
Mound View Beauty 295867	D	325	Aug	962.4	5.20	50.04	12023.5	551.60
*Mound View Charming Duchess 275331	A	75	June-Aug	4254.8	4.51	191.89		
S. Prince Charming of Shuttlewick 88751 A. R.			D. Imp. Duchess IV. of Mt. Plaisant 49518 A. R. 8950					
Mound View Lela 282406	B	299	Aug	1000.5	5.24	52.43	10799.0	528.69
Mound View Vera 285730	A	86	June-Aug	3844.7	4.23	162.57		
S. Mound View Absolute 113193 A. R.			D. Mound View Violet 227383					
Mound View Verbena 282405	A	75	June-Aug	3216.8	3.65	117.37		
S. Mound View Absolute 113193 A. R.			D. Mound View Virginia 228817					
Rawlings, F. B., Meadow Vista Farm, Sandersville, Ga.								
Meadow Vista Daisy 347413	G	198	Aug	958.4	5.13	49.17	6317.9	299.51
Meadow Vista Hazel 347412	G	168	Aug	984.7	4.77	46.97	5564.4	218.55
Reith, W. O., Reith Dairy Farm, Astoria, Oregon.								
Cream Cup Lady of Willow-wood 294811	F	194	July	725.8	5.55	40.28	6142.8	324.32
Daisy of Eastland Meadows 220800	A	119	July	924.2	5.30	48.98	4525.7	223.60
Hattie of Willow-wood 296952	G	225	July	657.9	5.76	37.90	7312.7	357.54
Josemay of Willow-wood 174958	A	161	July	634.9	5.41	34.35	4091.7	208.95
Josemay's Ada of Willow-wood 213519	A	228	July	640.0	5.05	32 32	7081.1	336.06
Lily's Dairymaid of Willow-wood 138844	A	189	July	980.2	4.25	41.66	8708.8	348.77
Star's Amy of Willow-wood 299761	G	177	June-July	1314.6	6.65	87.37	4892.2	286.64
Richards, Dorothy, Tamworth Farm, North Blue Hill, Maine.								
Tamworth Duchess 343677	G	319	Aug	704.8	5.66	39.89	8616.5	421.11
Tamworth Elisa 313591	G	109	Aug	1013.3	5.09	51.58	3840.1	189.73
Tamworth Kate 272748	E	244	Aug	873.2	6.20	54.14	8990.2	496.45
Upland's Dulcis 156761	A	109	Aug	1280.6	5.02	64.29	4745.2	227.76
Upland's Vivian 162236	A	321	Aug	711.9	6.01	42.79	9474.0	540.61
Ridgly, W. Silas, "Ridglydale," Casner, Ill.								
Maple Lane Africander's Anita 303113	G	209	Aug	945.4	5.31	50.20	7093.7	352.25
Principia's Sana Seda 272742	E	156	Aug	979.9	5.31	52.03	5631.8	267.27
Thornwood's Beauty 282079	F	285	Aug	628.4	4.75	29.85	7343.3	346.84
Riford, L. S. & Staples, T. M., Greystone Farm, Auburn, N. Y.								
Greystone Martha 299879	F	43	June-July	1342.8	4.00	53.72		
S. Highland Magellan 106719			D. Priscilla of Brookside 185959					
Greystone May Queen 271345	E	273	July	851.4	4.77	40.61	8179.5	419.74
Greystone Nancy 300631	G	125	July	944.9	4.79	45.26	4340.8	185.70
Greystone Polly 299878	G	259	July	621.4	5.06	31.44	6307.3	311.63
Jennie Lynn Betty 305139	A	61	July	1168.5	4.65	54.34	2458.5	108.78
Mary of Maplewood 256284	C	61	July	1009.7	4.07	41.09	2216.8	88.41
Venice Queen's Butter Cup 251671	C	167	July	1055.3	5.25	55.40	6234.5	314.04
Roddey, J. B., Roddey Guernsey Farm, Columbia, S. C.								
Amelia Rilma 245014	C	298	July	494.6	4.36	21.56	9061.2	492.52
Appin's Rosebud 234402	B	360	July	694.3	5.53	38.39	10279.8	559.25
Betty Rachel of Roddey Farm 277528	E	67	July	1411.2	3.64	51.37	3021.1	120.59
*Foremost Rachel of Oakhurst 253582	A	182	July	1285.1	3.54	45.49	9022.3	361.48
Holliston's Dairymaid 343618	G	350	July	704.7	3.98	28.05	8843.5	422.28
May Daisy of Orangeburg 253995	E	308	July	880.6	4.53	39.89	9755.9	468.41
Mota's Boy's Rose 230936	C	335	July	698.2	4.68	32.68	9380.1	466.19
Rudeau, Frank G., Tully, N. Y.								
Dora of Glendora 302523	G	148	Aug	900.9	5.85	52.70	5103.8	283.13
Rueping, F. J., Corium Farm, Fond du Lac, Wis.								
Corium Ultimas' Kitty 282269	E	99	Aug	1431.7	3.97	56.84	4752.1	190.78
Corium Ultimas' Prospect's Rose 258914	D	354	Aug	962.9	4.88	46.99	12568.7	615.78
Russell, James E., Glenburnie Farm, Trenton, N. J.								
*Glenburnie Hilda 259952	D	127	Aug	1210.6	4.58	55.45	5878.9	271.10
Glenburnie Ina 296037	G	317	Aug	863.2	4.69	40.48	9770.9	463.19
Glenburnie Irene 278661	G	355	Aug	808.4	5.53	44.70	9694.3	514.14
Glenburnie Iris 280521	F	178	July	798.6	5.21	41.61	5292.7	251.26
*Glenburnie Princess Hera 276788	E	171	Aug	1113.5	4.82	53.67	7342.8	351.51
Salsbury, B. F., Willowmere Farms, Fairfax, Va.								
Willowmere Buttercup 216541	A	198	July	1153.0	4.04	46.58	8189.4	344.42
Willowmere Golden Sunbeam 171946	A	305	July	1004.3	5.98	60.06	10194.8	582.19
Willowmere Lily Rose 292526	F	252	July	893.2	4.51	40.28	8797.3	387.53
*Willowmere Rowena 260496	D	274	July	869.9	5.35	46.54	9382.2	460.98

Sands, Daniel C., Benton Farms, Middleburg, Va.								
Benton's Blanche 294753	G	277	July	920.0	4.69	43.15	9337.1	468.19
Benton's Pauline 263867	D	180	July	1082.8	4.86	52.62	7235.1	358.09
Schoonmaker, E. J., Crescent Farms, Stone Ridge, N. Y.								
*Crescent Surprise 320369	C	83	Aug	1260.9	5.56	70.11	3668.0	194.87
*Crescent Ultra May's Pride 255829	C	92	July-Aug	3099.4	5.12	158.79	4606.1	259.59
Scott, J. F., Bonneville Farm, Yakima, Wash.								
†Bonneville Beth 297747	G	305	May	428.4	5.54	23.73	7989.2	410.0
†Bonneville Charm 298440	G	305	May	113.6	6.15	6.99	6507.9	347.9
†Bonneville Roxie 224898	B	305	July-Aug	600.7	5.45	32.74	11614.8	576.4
Seymour Brothers, Grenfel Farm, West Allis, Wis.								
Grenfel Countess 362582	G	66	July	862.9	4.34	37.45	1967.7	81.43
Grenfel Gloria 298088	C	34	June-July	1313.0	4.79	62.89		
S. Morven's King of Virginia 77090 A. R.		D. Shoreland Countess Gloria 88395 A. R. 17394						
Grenfel Royal Glory 362584	G	76	July	981.7	4.51	44.27	2650.5	107.85
Sheridan, B. F., Est., "Luxerin," Fond du Lac, Wis.								
Luxerin Innocence 270118	E	187	July	834.7	5.00	41.74	6609.0	305.27
Luxerin Irene 258618	D	173	July	992.3	4.72	46.84	7075.6	301.94
Luxerin Jolly Girl 310687	G	131	July	1017.0	4.71	47.90	4613.6	201.82
Luxerin Juanita 300065	G	291	July	683.1	5.98	40.85	7352.5	393.14
Sheridan, Clarence E., "Luxerin," Fond du Lac, Wis.								
Antonette of Moquah 241109	B	175	July	1002.8	5.47	54.85	6727.1	344.31
Sherman, H. A., Auburndale Farm, Auburn, N. Y.								
Auburndale Laddie's Goldie 267554	E	285	Aug	874.8	5.15	45.05	9180.2	457.93
Bellmath Mable 251959	D	299	Aug	791.3	5.07	40.12	10296.9	484.39
Daisy of Retford Manor 263893	D	285	Aug	842.7	5.60	47.19	9242.7	460.33
Dutch Girl of Auburndale 305131	G	221	Aug	999.9	4.56	45.60	8297.9	397.07
Sills, W. C., Alfalfa Farm, Topsfield, Mass.								
†Primrose Brilliant 320798	G	47	June-July	1422.4	4.45	63.29		
S. Dunwalke Primrose 127923	D. Imp. Brilliant's Glow IV. of Rose Farm 182657 A. R. 19607							
Que Vive Honeymoon 286957	F	301	July	629.9	6.17	38.86	8478.0	530.55
Smith, A. Macrae, Fircrest Farm, Lynden, Wash.								
Fircrest Delight 248587	B	73	July	1553.2	5.42	84.18	3863.5	208.91
Fircrest French Beauty 272293	D	242	July	965.1	5.95	57.42	9263.5	571.44
Fircrest Golden Girl 133260	A	289	July	1399.7	5.08	71.10	14785.6	750.86
Fircrest La France Apple Blossom 186463	A	110	July	1145.8	5.19	59.47	4331.1	226.53
Fircrest La France Prudence 272292	D	86	July	1222.5	5.70	69.68	3614.2	205.12
Fircrest La France's Hope 250298	D	252	July	1028.1	5.94	61.07	9356.7	563.47
Fircrest La France's Primrose 239389	C	288	July	788.2	6.23	49.10	10185.9	585.18
Fircrest Nasturtium 213708	A	242	July	1362.4	4.86	66.21	13339.8	663.96
Fircrest Royal Duchess 199802	A	300	July	973.3	5.41	52.66	11602.8	624.39
†Golden Glow of Maple Heights 86558	A	179	July	789.2	4.85	38.28	5060.8	261.82
Smith, H. D., Washington, Kans.								
†Clipper of Elmwood 148759	A	154	Aug	1184.5	3.80	45.01	7133.2	273.68
Smyth, Henry Lloyd, Home Hill Farm, Plainfield, N. H.								
Bellora of Home Hill 245528	A	85	June-July	2787.9	5.67	158.07	3945.9	218.63
Emily of Home Hill 297046	F	85	June-July	1998.3	5.32	106.36	2902.8	161.81
Praeli Ilse of Home Hill 170394	A	27	July	1102.9	5.70	62.87		
S. Falcon's Deputy 54476	D. Robinetta's Pride of Edgerton 75864 A. R. 9374							
Southern Dairies, Incorporated, Valkyrie Farm, Asheville, N. C.								
Amarillo's Valkyrie 303742	G	172	July	748.4	5.30	39.67	4653.4	251.16
Masterful's Madge of Valkyrie 260789	D	295	July	924.1	5.29	48.88	9783.1	530.10
Masterful's Maid of Valkyrie 255936	D	232	July	1310.4	4.20	55.04	10613.7	474.74
Valkyrie Masterful's Hortense 258216	C	84	July	1512.2	4.49	67.90	4163.0	181.70
Valkyrie Masterful's Minnetta 260564	D	295	July	1004.2	4.75	47.70	11021.5	529.78
Valkyrie Pride 238118	B	211	July	1117.0	3.78	42.22	8802.3	375.39
Sparks, M. Rene, Vancouver, Wash.								
Mistland Jedetta 311523	G	292	Aug	619.2	6.08	37.65	6942.0	364.47
Speidel, Joe, Jobetty Farm, Elm Grove, W. Va.								
†Jobetty's Actea 335148	G	244	July	631.0	4.80	30.29	5602.7	260.50
Jobetty's Actress 300507	G	211	July	486.6	5.05	24.57	4381.9	214.26
†Jobetty's Comtesse 288034	G	286	July	206.8	6.00	12.41	4289.0	204.2
Jobetty's Duchesse 276163	E	332	July	513.0	5.26	26.98	6646.8	320.96
Jobetty's Musette 300505	E	347	July	702.4	4.65	32.66	6201.2	307.51
*†Jobetty's Pearl 320393	D	194	July	804.5	4.50	36.20	6127.3	289.59
†Jobetty's Ramona 300506	F	191	July	578.2	4.85	28.04	4157.1	197.38
Sprague, Isaac, Jr., Upwey Farm, Wellesley Hills, Mass.								
Planet's Cherry of Green Road 263347	E	332	Aug	392.7	5.15	20.22	9431.3	429.32
Planet's Laurel of Green Road 261542	E	305	Aug	363.8	5.98	21.76	5956.1	346.69
Planet's Rosebud of Upwey 345593	C	326	Aug	872.3	4.75	41.43	11562.9	536.65
Squire, Andrew, Valleevue Farm, Chagrin Falls, Ohio.								
Daisy's Pearl Bates of Avalon 278659	F	320	Aug	862.4	4.40	37.95	10710.8	486.38
Florodora of Valleevue 265491	E	342	Aug	677.8	5.03	34.09	9692.5	462.79
Josephine of Valleevue 215658	A	227	Aug	714.2	5.13	36.64	5872.8	305.19
Strickland, Linus E., Airline Guernsey Farm, Rockfall, Conn.								
Budget's Faith 279653	F	314	Aug	771.5	5.55	42.82	9109.3	509.88
Lanandy Ludora 221193	A	285	Aug	632.8	6.01	38.03	8074.0	497.44
Lanandy Zavalla 326436	D	237	Aug	758.0	5.34	40.48	6990.2	366.03

Marlboro Maid 244474	A	284	Aug	1006.6	4.52	45.50	10851.1	527.92
Onalea Faith 229591	A	187	Aug	1123.8	4.85	54.50	7467.9	342.38
Prince's Fairy May 297204	G	210	Aug	745.9	5.20	38.79	5622.0	293.89
Taber, H. E., Est., "Taberlea," Castile, N. Y.								
Reservation Ariel 309923	G	113	Aug	972.4	4.75	46.19	3743.3	186.57
Reservation Delilah 275823	E	285	Aug	819.9	4.90	40.18	9073.1	451.20
Tarbell, Gage E., Tarbell Farms, Smithville Flats, N. Y.								
Tarbell Farms Fair Louise 239280	B	245	July	378.1	6.45	24.39	5832.4	322.04
†Tarbell Farms Fair Wanda 252533	C	189	July	543.5	5.01	27.23	4731.4	222.19
*Tarbell Farms Miriam 204388	A	327	July	716.6	5.09	36.47	11459.5	520.96
Tarbell Farms Royal Clovita 295672	G	259	July	689.2	4.95	34.12	7488.8	361.67
†Tarbell Farms Royal Eloise 298126	G	182	July	715.2	5.25	37.55	4814.4	238.58
†Tarbell Farms Royal Eulalie 293288	G	267	July	596.2	4.68	27.90	6091.2	283.87
†Tarbell Farms Royal Evelyn 289278	E	73	May-July	2043.7	4.87	99.62		
S. May Royal's Holliston 130308	D. Village Evette 3d 135476 A. R. 19734							
†Tarbell Farms Royal Evette 262584	D	92	July	1110.8	4.80	53.32	3488.3	166.02
†Tarbell Farms Royal Mabelle 293287	G	305	July	652.5	5.82	37.98	9052.2	471.4
†Tarbell Farms Royal Mignonette 284417	F	292	July	774.7	4.82	37.34	10020.7	457.00
Tarbell Farms Royal Mirabelle 289277	G	283	July	513.7	5.65	29.02	6755.0	374.58
Tarbell Farms Royal Priscilla 306063	G	122	July	694.2	4.31	29.92	3233.2	143.72
†Tarbell Farms Royal Sue 275315	F	305	July	184.8	6.04	11.16	7516.0	367.1
*Tarbell Farms Ultra Katherine 241387	C	171	July	867.8	4.36	37.84	6236.0	276.54
†Tarbell Farms Ultra Narcissus 301260	F	129	July	1020.6	4.56	46.54	4400.6	185.05
Tarbell Farms Ultra Polly Anne 289276	G	308	July	638.1	5.56	35.48	8514.8	428.17
Tarbell Farms Ultra Rosalie 271165	E	274	July	752.6	4.91	36.95	7843.1	389.74
Tarbell Farms Ultra Rosalind 298127	G	192	July	748.6	4.54	33.99	5300.6	231.42
Tarbell Farms Ultra Susette 306064	G	113	July	995.9	3.97	39.54	3703.6	161.91
†Tarbell Farms Ultra Virginia 287178	G	305	July	54.9	3.79	3.18	6809.7	374.5
Tenney, Daniel G., Greycourt Farm, Methuen, Mass.								
*Imp. Archer of Chene Farm 275552	A	139	July	1064.3	4.30	45.76	5748.4	234.64
Imp. Rockingham Girlie 291324	B	97	July	1118.9	4.41	49.34	4034.2	157.85
Tenney, Daniel G., Rockingham Farm, Salem, N. H.								
*Florham Lilac 205960	A	153	July	1342.3	5.54	74.36	7560.8	383.66
*Holliston's Golden Daisy of Rockingham 225755	A	153	July	1048.2	5.12	53.67	5734.1	273.02
*Rockingham Ada 302212	D	235	July	1029.0	4.50	46.31	9538.3	462.78
*Rockingham Brilliant 228492	A	335	July	1021.6	5.06	51.69	13024.1	650.76
*Rockingham Francaise 256675	A	185	July	1155.4	5.43	62.74	8098.7	412.82
*Rockingham Helen 268082	B	365	July	134.8	5.28	7.12	14030.6	654.2
*Rockingham Honeymoon 281449	C	361	June	715.3	6.65	47.57	11219.0	556.07
Rockingham Hopeful 354045	F	153	July	910.2	5.49	49.97	4851.2	256.74
Rockingham Mistletoe 339775	G	345	July	837.2	4.32	36.17	10170.2	415.49
Rockingham Princess 341443	G	345	July	958.8	4.70	45.06	11857.1	557.39
Rockingham Rosebud 348554	G	223	July	809.0	4.57	36.97	6999.8	322.77
Rockingham Royal Lady 350737	F	189	July	891.8	4.43	39.51	6013.1	273.59
*Rockingham Royal Violet 251019	A	264	July	849.6	4.79	40.70	8123.1	395.32
*Rockingham Twilight 316681	D	189	July	1341.6	4.84	64.93	9662.6	456.06
Terry, W. C., Hon Terra Farms, Catskill, N. Y.								
Betty's Madeline of Hon Terra 362363	F	84	Aug	978.7	4.21	41.20	2705.5	107.76
Elite's Cleo of Ridgeside 199994	A	361	Aug	907.2	5.21	47.27	12643.5	625.34
Lady Win of Hon Terra 275669	E	180	Aug	1227.1	3.93	48.23	7839.3	315.52
Signorana's Last 315745	A	365	Aug	433.9	5.86	25.43	10972.8	619.9
Thomson, Frank Graham, Brookmead Farm, Devon, Pa.								
Brookmead's Career 305936	G	321	July	776.7	5.41	42.02	9444.6	468.54
Brookmead's Happy Lady 283845	E	68	July	1229.5	4.80	59.02	2707.7	122.23
*Brookmead's Patricia 223081	A	310	July	975.4	5.89	57.45	10871.5	631.94
Imp. Brookmead's Ruth 283841	D	66	July	1578.0	4.05	63.91	3352.4	128.14
Imp. Lady White of Brookmead 281284	A	359	July	1077.5	4.81	51.83	13721.0	626.29
*Royal Virginia Ellen 238744	B	139	July	1020.7	4.73	48.28	5122.6	226.86
*Imp. Surprise of Brookmead 281287	B	276	July	1374.9	4.06	55.82	12712.1	529.62
Tree, Ronald, "Mirador," Greenwood, Va.								
†Clotilde of Mirador 297844	F	58	July-Aug	1435.0	4.70	67.39		
S. Timbertop Topper 136402	D. Fanchon's Clotilde of Mirador 193261							
*†Imp. Duchess of the Pinions 241595	A	117	Aug	1056.8	4.41	46.60	4869.1	195.34
Fanny's Girl of Mirador 297112	G	268	Aug	557.2	4.85	27.02	6373.0	319.40
†Flower Girl of Mirador 314536	G	202	Aug	517.9	5.45	28.23	4005.1	208.24
†Gold Cup of Mirador 2d 291275	F	149	Aug	648.6	4.55	29.51	3673.6	163.62
*†Jewel of Mirador 268562	D	50	July-Aug	2090.3	4.89	102.25		
S. Fanchon's Sentry of Linda Vista 67643 A. R.	D. Imp. Jessica's Jewel II. of Dairy Farm 149213 A. R. 20026							
Mary of Mirador 2d 280983	G	365	Aug	192.4	6.00	11.54	5561.3	295.4
*†Imp. Noel of Middle Blaye 241588	A	252	Aug	796.1	4.50	35.82	10115.1	420.98
†Noel of Mirador 291276	G	186	Aug	824.9	4.40	36.30	5917.2	272.04
Ringdove of Mirador 291274	F	120	Aug	681.8	5.26	35.86	2979.4	149.72
Sentry's Daisy of Mirador 195449	A	100	Aug	746.5	4.19	31.28	2651.4	106.27
†Topsy's Girl of Mirador 280984	G	305	Aug	132.0	6.19	8.17	6070.5	351.2
Tufts, Delmont L., Unkamet Farm, Pittsfield, Mass.								
†Green Meadow Columbine 269679	E	150	Jan-May	4616.0	4.59	211.81		
S. Green Meadow Courageous 81810 A. R.	D. Glen Gable Columbine 160691 A. R. 18012							
Turner & Duvall, Calder Farm, Parkton, Md.								
Calder Farm Judy 292486	G	255	July	913.0	5.45	49.76	9070.7	468.57
Holliston's Lassie of Calder Farm 225212	A	165	July	993.5	4.86	48.28	5789.2	295.45
Tuttle, Howard B., Biscoe Farm, Middlebury, Conn.								
Claymore's Maregretta 310842	C	233	Aug	1007.9	5.54	55.84	8793.1	473.95
*Eimido 227577	A	349	Aug	861.8	5.67	48.86	12898.2	743.84

*Lavita Lenfestey 228220	A	165	Aug	1005.1	5.62	56.49	7394.3	406.75
Leucadia Lenfestey 242979	A	365	Aug	64.5	6.04	3.90	9732.5	574.5
Twombly, Ruth V., Florham Farm, Madison, N. J.								
*Florham Destiny 253573	C	102	July	1273.4	4.44	56.54	4534.2	189.67
*Florham Duvaux Rose 255232	D	335	July	967.6	5.97	57.77	12130.5	713.59
*Florham Early Rose 255230	D	274	July	1173.3	4.90	57.49	12461.3	569.62
Florham Fairy 293112	G	261	July	803.6	5.27	42.35	7676.3	400.74
Florham Gaylass 291301	F	137	July	941.5	5.11	48.11	4379.4	204.23
Florham Heiress 291302	F	212	July	939.1	5.50	51.65	6593.9	333.91
Florham Lovely Rose 287209	F	250	July	968.1	5.80	56.15	8794.3	481.94
Florham Polly 307289	G	112	June-July	2951.2	5.01	147.94	5518.0	262.68
United States Gypsum Company, Gypsum, Ohio.								
†Polliwog Luck Star Lass 306352	F	41	June-July	858.9	4.02	34.53		
S. Luck Star of Ridge Manor 121184	D. Ridge Manor Ultra Golden Lass 231628							
Polliwog Primrose 312194	G	145	July	520.2	4.30	22.37	3026.3	127.16
†Ridge Manor Ultra Fairy 242738	B	61	July	593.4	4.69	27.83	1167.4	52.11
†Saxalea Cherub's Felicity 323872	A	61	June-July	2631.5	4.29	112.81		
S. Corium Beulah's Cherub's Dexter 88614	D. Felicity of Saxalea 191868							
†Saxalea Flora 209880	A	222	July	520.3	5.03	26.17	5314.6	274.01
†Search Light Chene's Eula 268692	E	103	July	525.0	5.16	27.09	2007.8	97.44
Spotted Lily of Hazel Grove Farm 243770	B	180	July	607.8	3.76	22.85	4628.4	177.31
†Warrior's Polliwog Queen 285974	E	60	July	551.1	3.64	20.06	1112.4	44.20
Valley Gem Farms, Arlington, Wash.								
†Valley Gem Earnestine 285090	F	239	July	626.3	6.03	37.77	5544.2	279.39
†Valley Gem Elsie 299395	G	292	July	428.0	6.37	27.26	5034.4	273.59
†Valley Gem Satisfaction 278615	E	142	July	715.9	6.13	43.88	3757.4	210.27
†Valley Gem Society Girl 231609	B	223	July	613.6	5.40	33.13	5786.4	310.34
Van Wagner, Frank, Vancrest Farm, Hyde Park, N. Y.								
*†Christmas Belle of Vancrest 244606	C	105	Aug	1204.6	4.50	54.21	4277.8	187.83
†Sylvia of Vancrest 305810	G	100	Aug	730.2	4.61	33.66	2574.4	112.26
Verdery, W. E. & Son, Verdery Farm, Orangeburg, S. C.								
Frances of Orangeburg 257189	A	305	July	594.4	5.46	32.45	8739.7	405.22
Frances of Verdery Farm 318618	G	335	July	902.7	5.26	47.48	11583.8	568.62
Hayes Queen of White Oak 165239	A	127	July	1033.1	5.13	53.00	4969.4	225.06
Honey of Verdery Farm 318616	D	144	July	874.4	4.74	41.45	4396.7	203.24
Katherine of Verdery Farm 318617	E	114	July	892.1	5.06	45.14	3364.4	163.33
Mimosa Marie 245544	A	360	July	351.4	5.55	19.50	10739.1	514.70
Nora's Rich Girl 97087	A	337	July	520.7	5.09	26.50	10597.2	483.35
Petite Tulip of Lynchburg 148152	A	274	July	890.1	5.27	46.91	11147.0	536.49
Rich Girl of Verdery Farm 346589	E	92	July	1014.6	4.47	45.35	3070.2	134.25
Sumter Anna 232663	A	186	July	610.0	5.02	30.62	5458.9	271.60
Warburg, Felix M., Woodlands Farm, White Plains, N. Y.								
Woodlands Dolores 267021	F	365	July	470.7	5.49	25.84	9143.0	406.1
Woodlands Fairy 285993	G	352	June-July	727.8	5.97	43.46	6097.2	298.57
Woodlands Sister 268924	E	122	July	914.6	4.61	42.16	3776.4	164.74
Ward Foundation Corporation, Ward Acres Farm, New Rochelle, N. Y.								
*Abba Milkweed 231892	B	228	Aug	1209.6	4.28	51.77	11179.0	486.07
*†Imp. Christine of Melrose Cottage 192419	A	113	Aug	1578.3	3.74	59.03	6345.7	276.55
Ward Acres Susie 307489	G	160	Aug	1069.9	4.54	48.57	6305.1	258.99
Washington, State College of, Pullman, Wash.								
*Chinook Cherub Caroline 330957	E	152	Aug	640.1	5.54	35.46	4254.9	179.57
Chinook Secret Cherub Diana 353851	G	258	Aug	678.9	4.59	31.16	7539.7	332.05
Weber, R. F., Rancho Nicasio, Marshall, Calif.								
†Mayprince's Freckles 277104	D	139	Aug	787.5	4.35	34.26	4155.5	185.52
†Merry Christmas of Springbrook Farm 149472	A	272	July-Aug	1052.9	5.36	56.42	6461.4	355.90
*†Nanette of Vistaluma 227984	A	229	Aug	525.6	5.01	26.33	5266.8	270.39
†Rebecca of Bachelor Valley 204794	A	257	Aug	719.0	5.30	38.11	7876.0	385.00
†Reliance's Flower 299875	G	224	Aug	481.1	4.30	20.69	4640.8	210.61
†Roamer's Buttercup of Nicasio 314815	G	182	July	359.6	6.05	21.76	2859.8	143.82
†Roamer's Nanette of Nicasio 292799	E	145	Aug	773.9	4.74	36.68	4221.8	205.46
†Troutmere Adeline 298707	G	213	Feb-July	2910.9	4.95	143.97	3451.7	170.90
†Troutmere Agnes 280244	E	111	Aug	772.5	3.80	29.36	3280.5	131.99
†Troutmere Lady Habs 268133	E	216	Aug	441.0	5.19	22.89	4267.0	209.05
*†Williop Irene 149349	A	241	Aug	396.2	5.53	21.91	5656.5	278.11
*†Ynez of Nicasio 255124	C	225	Aug	392.6	4.56	17.90	3328.6	156.16
Welchli, Russell K., Evan-Wel Farms, Mountforest, Mich.								
Evan-Well Princess 228211	B	153	June-July	1757.6	4.33	76.02	5226.6	221.49
Wells, F. U., Quon-Quont Stock Farm, Whately, Mass.								
Highland Farms Jane's Sequence 242842	B	244	July	928.6	4.73	43.92	8939.6	452.97
Schaaffield Kermit's Jane 289590	G	254	July	779.0	4.94	38.48	7214.3	356.87
Schaaffield Kermit's Winner 300234	G	68	July	920.9	4.68	43.10	2083.4	102.60
West, William R., Est., High Hill Farm, New Bedford, Mass.								
*Daisy of High Hill 167489	A	213	July	964.8	4.82	46.50	8738.5	425.46
*Harvester's Grace of High Hill 322517	E	219	July	949.3	4.72	44.81	9050.6	425.02
*King Robert's Meadowside Lass 88042	A	137	July	1120.2	4.57	51.19	5095.7	233.18
*May Queen of High Hill 173561	A	131	July	1303.8	4.86	63.36	6314.2	302.16
Westover, Fred A., Maplewood Farm, Auburn, N. Y.								
*Maplewood Nantucket 276223	E	163	Aug	1163.0	5.75	66.87	7544.9	375.48
Maplewood Sylvia 304398	G	349	July-Aug	1636.8	6.39	104.60	11669.8	618.66

Weyenberg, F. L., "Wey Acres," Thiensville, Wis.								
Corium Ultimas' Kathleen 286065	E	129	Aug	942.6	5.23	49.30	4314.8	212.99
*Moose Valley Glen 189649	A	106	Aug	1211.3	5.32	64.44	4508.7	209.30
Weyenberg, Helen J., "Wey Acres," Thiensville, Wis.								
Boulder Bridge Dardenella 325703	G	109	Aug	750.5	5.24	39.33	3005.2	143.82
Whitcomb, H. H., Whitcomb Farms, Littleton, Mass.								
†Diana of Nashawtuc 306158	G	105	June-July	1578.1	4.99	78.78	2962.3	151.76
*†Doxy Lou of South Street 152432	A	76	June-July	1947.4	4.64	90.36	2512.1	117.75
Lairdholm Leta 282655	A	365	Mar-June	3295.9	4.56	150.38	10131.2	453.3
†Nashoba Steadfast Priscilla 351125	E	80	June-July	1966.3	3.86	75.94	2713.7	116.22
†Pride of Coon Tree Hill 218526	A	287	June-July	1116.0	5.73	63.94	8387.9	413.22
White, Augusta H., "Hill Top," Princeton, N. J.								
Hallmark Neptune's Honoria 290854	F	244	Aug	849.2	4.77	40.51	7814.4	359.27
White, William T., "Hill Top," Princeton, N. J.								
Hallmark Annetta 286215	F	265	Aug	951.6	4.26	40.54	8933.2	363.35
Hallmark Hilda 298611	G	173	Aug	974.5	4.72	46.00	5875.7	268.37
Hallmark Lavender 292968	G	153	Aug	1128.7	4.23	47.74	5861.3	238.64
Whitney, John G., Keenook Farm, Manchester, N. H.								
Golden Rod of Wild Rose 217211	A	186	Aug	830.9	5.32	44.20	5874.4	310.76
Keenook Farm Patricia 287389	G	336	Aug	720.6	4.66	33.58	10161.8	435.71
Keenook Farm Ruby 298852	G	314	Aug	1017.5	4.72	48.03	10873.6	477.49
*Orchard View Glory 243072	B	235	Aug	1032.1	4.16	42.94	9054.2	376.75
Orchard View Rubycrest 242565	B	163	July-Aug	1668.7	5.53	92.20	4812.8	235.23
*Phillips Hope 223434	A	160	Aug	943.7	4.29	40.48	5821.9	231.20
Phillips Lady's Maid 245043	B	161	Aug	1019.4	5.23	53.31	6133.1	280.70
*Phillips Merry Christmas 143605	A	152	Aug	1229.0	4.29	52.72	6557.3	285.99
Williams, F. L., Law-Will Farm, Hope, R. I.								
*Imp. Gem's Beauty of the Gron 248951	A	112	June-July	2602.6	3.99	103.76	4941.8	191.46
*Greyholme's Proud Marguerite 262332	D	253	June-July	2215.4	4.19	92.80	10473.0	425.57
†Law-Will's Gloria 309229	G	22	July	588.7	4 39	25.84		
S. Imp. May Rose Lad V. of the Spurs 146433			D. Imp Pearl of Grand Fort 275556 A. R. 27385					
*Imp. Pearl of Grand Fort 275556	C	213	June-July	2693.5	4.00	107.77	10061.9	398.00
*Imp. Rosy of Chouet 275181	B	289	June-July	1508.4	5.04	76.04	9827.9	484.16
Williams, H. F., Monroeville, Ohio.								
Hiawatha Ultra Victoria 342601	G	254	July	771.7	4.85	37.43	7053.7	362.83
Musketeer's Bonny of Lyme 301047	G	172	May-July	1703.9	4.88	83.17	3614.1	168.25
Musketeer's Edith of Lyme 301904	G	181	July	651.6	5.00	32.58	4146.6	198.15
Musketeer's Kate of Lyme 301044	G	224	July	853.9	5.30	45.26	6806.3	353.51
Wilson, S. B., Oriental Farm, No. 1, Mankato, Minn.								
Oriental Angelina 274167	F	253	Aug	827.0	4.50	37.22	7357.1	336.43
Oriental Fazenda 289531	G	244	Aug	588.7	5.11	30.08	5921.5	311.19
Oriental Lucinda 250685	D	271	Aug	661.8	5.09	33.69	6821.9	353.13
Oriental Martella 266686	E	184	Aug	962.3	4.36	41.96	6726.3	301.82
Oriental Melinda 292135	G	256	Aug	570.6	5.69	32.47	6241.7	347.63
Oriental Rosella 292134	F	230	Aug	1095.8	5.19	56.87	8302.5	423.18
Oriental Talu 294852	G	256	Aug	742.9	4.60	34.17	6763.9	318.87
Winter, Albert, Mahwin Farm, Mahwah, N. J.								
Fair Weather Gordon Dean 181094	A	110	Aug	1612.6	5.58	89.98	6161.2	314.84
Florham Cheerful 278611	E	196	June-Aug	3153.4	4.82	152.06	6832.5	309.79
*†Highland Sultana 228209	B	227	June-Aug	2897.3	5.59	161.85	7631.0	403.23
Patricia Electa 290553	G	334	Aug	861.8	5.73	49.38	11158.6	572.31
Wittig & Drew, Kenilworth Farm, McLean, Va.								
Kenilworth C. Annetta Queen 293855	G	290	July	712.8	4.87	34.71	8225.2	396.70
Kenilworth C. Edith 300293	G	311	July	503.3	4.51	22.70	7662.7	322.75
*Kenilworth Choice 211750	A	272	July	419.7	4.96	20.82	8606.9	393.81
Kenilworth Flora M. Duplicate 283117	F	311	June-July	1365.5	5.00	68.22	8108.7	378.20
Kenilworth Flora M. Kate 283116	F	290	July	640.6	4.71	30.17	7287.7	346.73
*Kenilworth Flora's Sue 237155	B	137	July	1112.8	4.60	51.19	5845.6	259.02
Kenilworth Generous M. Hebe 286073	E	103	July	865.1	4.32	37.37	3142.2	134.82
Kenilworth M. Pearl's Tot 279368	F	320	July	862.0	5.19	44.74	11650.9	597.19
Kenilworth S. Clara Belle 275923	F	315	July	721.0	5.71	41.17	9091.2	441.79
Woods, Mort, Primrose Farm, Ardmore, Okla.								
Diana of Primrose 162925	A	54	June-July	2241.3	4.04	90.55		
S. Langwater General Jacqueminot 72726 A. R.			D. Wishful Ann of Primrose Farm 111502					
*Eloise of Primrose 181834	A	246	July	879.4	4.84	42.56	8585.9	384.95
Jade of Primrose 297040	G	202	July	822.9	4.00	32.92	7310.3	279.01
Jay of Primrose 310086	G	144	July	858.5	4.88	41.89	5034.0	214.39
Jezebel of Primrose 297042	G	182	July	797.4	4.33	34.53	5549.1	236.55
Jubilee of Primrose 310085	G	142	July	785.4	5.33	41.86	4388.7	210.00
Juliet of Primrose 297039	G	255	July	735.3	4.20	30.88	6744.1	275.73
Maplewood Glenwood Rose 291150	E	252	June-July	1553.0	4.70	73.02	10490.4	460.01
Navarino Dora 282942	E	113	Apr-July	4889.1	3.99	194.92		
S. Navarino Golden Austerlitz 119421			D. Navarino Fantine 209653					
Woodward, E. G., Lea Farm, Salisbury, Conn.								
†Anita of Beausite 229139	B	229	Aug	549.7	5.79	31.83	6934.9	365.52
†Blanche of Tersana Farm 214220	A	204	Aug	351.8	5.82	20.47	5654.2	274.22
Imp. Gipsy II. of Bourg de Bas 182662	A	270	July	258.0	8.07	20.82	6934.9	367.94
Woodward, E. G., "QuanQual," Salisbury, Conn.								
†Elm Tree Pauline 165248	A	305	July-Aug	759.3	5.79	43.96	6801.4	398.7
Falcon's Amiable 293667	G	334	Aug	582.2	5.38	31.32	7702.2	401.24

Falcon's Bertha 296785	G	274	Aug	641.7	4.70	30.16	6602.0	321.23
Falcon's Bianca 301305	G	227	Aug	477.5	5.54	26.45	4771.1	250.52
†Fay Pride of Norcrest 311906	G	305	Aug	82.1	5.91	4.85	7771.9	403.2
†Grassland Observence 218013	A	180	Aug	428.5	4.02	17.23	4453.6	197.64
†Grassland Patience 208442	A	305	July-Aug	575.9	6.36	36.63	7474.3	399.4
Rubslogan of Jewell Hill Farm 291022	G	244	Aug	773.2	4.56	35.26	7564.7	372.01
Woolworth, Richard W., Northshire Farm, Salem Center, N. Y.								
†Coventry Donna Fanny 275453	F	297	Aug	636.5	5.32	33.86	8221.2	379.07
*Primrose of Northshire 232868	B	242	Aug	1141.2	4.18	47.70	10987.2	447.05
Surprise of Northshire 247809	C	194	Aug	1284.0	4.10	52.64	9582.0	382.58
Wright, Joseph E., Mrs., "Hillside Orchards," Columbus, N. J.								
†Lady Dahlmar of H. O. 357985	G	118	July	754.8	4.78	36.08	2945.3	147.80
Wright, Walter E., "Hillside Orchards," Columbus, N. J.								
†Reservation Donna 151604	A	106	July	801.7	4.35	34.87	3191.8	142.55
†Rex's Daisy of East Lynne 166758	A	112	July	964.1	4.38	42.23	4151.7	181.63
†Riverview's Governor's Laughing Water 243143	C	92	July	888.9	4.70	41.78	3123.7	141.56
Wright, Walter E. & Son, "Hillside Orchards," Columbus, N. J.								
†Chenwold's Vanity Gem 244267	A	82	July	931.3	3.64	33.90	2943.4	119.01
†Gentleman's Gem 251976	A	95	July	820.2	4.23	34.69	2774.5	130.66
†Waller's Alpha of Mercer 276144	A	10	July	273.5	3.95	10.80		
s. Hallmark Waller 109734	D. Noblestone's Elsie of Mercer 276143							
Zell, Arthur Stanley, Thornton Farm, Riderwood, Md.								
Thornton's Letitia 307314	G	166	July-Aug	2055.6	4.78	98.17	5880.5	265.44
Thornton's Valiant Queen 289349	F	188	July-Aug	1876.5	4.44	83.39	6965.8	290.47

Oklahoma State Fair

(Continued from page 380)

State Fair in 1926 and on that one trip to the ring took four blue ribbons, first in the open, first in the Indiana Division, first in the 4-H Club class and first on his club record book. Later that season, in the hands of Mr. and Mrs. Chauncy McCormick, she was first prize two year old at the National Dairy Show.

Two other firsts were of especial interest to Oklahoma breeders. E. K. Gaylord, whose herd at Oklahoma City is marketing between 600 and 700 quarts of Golden Guernsey Milk under the National Label daily at twenty cents a quart, only made the home State Fair this year. His three year old cow, Clover of Thousand Springs 271159, that he purchased as a bred heifer in the National Sale from Mrs. Minnie Miller, was a very satisfactory first, while Ruth Mary Rose of Mills Center 300368, grand champion as a senior yearling at last year's National Dairy Show, and purchased by Tom Cooper in this year's National Sale, was again first prize two year old.

Dairy Cattle Parade

A VALUABLE feature of this Fair which might well be copied by others is their handling of the parade. In most shows this parade is put on some one night and a great mass of dairy cattle of all the breeds led before the night show guests, without introduction or explanation, in one long curving more or less unintelligible line. This parade is always a bore to the herdsmen and of little value to the guests except as a spectacle. Each evening at Oklahoma City only those breeds which have been judged that day are paraded. For example, on Monday evening this year the parade consisted of Red Polls and Guernseys. Each Guernsey exhibitor led out five head from his string. These were paraded before the grandstand. At the microphone of the loud speaker system the breed fieldman told the 2,000 or 3,000 people in the stands a little about the breed and its product and then introduced and described each exhibitor's herd as they came before the spotlight. A parade of this kind has educational value to the spectators and both owners and herdsmen were glad to make the effort because such a parade carried real publicity value for them.

Guernsey Booth

THE Oklahoma Guernsey Breeders' Association again maintained two booths, or rather a breed booth in the cattle barn, and a milk bar near the industrial building. At this bar Golden Guernsey milk under the National Label provided by Gaylord Guernsey Farm, Golden Guernsey ice cream, from Tom Cooper's plant at Ardmore, and three kinds of sandwiches were sold. As this is written, we do not have the financial report of the success of this venture, but this much we do know—it provided one place on the Fair Grounds where thoroughly wholesome and safe dairy products were available, and furnished splendid advertising both for Golden Guernsey milk and the breed that makes it.

Following is the list of awards:

BULL, 3 YEARS AND OVER

1, Jingo of Primrose 162533, Primrose Farm; 2, Ransom Golden Dauntless 123455, Ransom Farm; 3, Humdinger of Primrose 147844, Primrose Farm; 4, Ransom Donnington Secret Stargazer 145323, Ransom Farm; 5, Cooper's Johnny 156971, Tom Cooper's Farm; 6, Cherub's Headliner 165664, Cimmaron Farms.

BULL, 2 YEARS AND UNDER 3

1, Joe Defiance 183717, Primrose Farm; 2, Nellie's Cherub of Smithdale 182802, Tom Cooper's Farm; 3, Gaylord It 185584, Gaylord Guernsey Farms.

BULL, 18 MONTHS AND UNDER 2 YEARS

1, Ransom Tango's Little Leader 189680, Ransom Farm; 2, Cooper's General's Prince 186730, Tom Cooper's Farm; 3, Gaylord Ranger 185588, Gaylord Guernsey Farms; 4, Lady-Killer of Primrose 188163, Primrose Farm; 5, Cooper's Glad Warrior 184381, Tom Cooper's Farm; 6, Cimmaron's Masterpiece 192518, Cimmaron Farms.

BULL, 1 YEAR AND UNDER 18 MONTHS

1, Cooper's Alexander 191600, Tom Cooper's Farm; 2, Sailor's St. Lewis of Cimmaron 192295, Cimmaron Farms; 3, Gaylord's Master Herald 195501, Primrose Farm; 4, Rose's Actor of Clover Hill 197047, Cimmaron Farms; 5, Gaylord's General 195080, Gaylord Guernsey Farms.

BULL, 4 MONTHS AND UNDER 12

1, Ransom's Tango's Trueboy 200662, Ransom Farm; 2, Cimmaron's Royal Warrior 203041, Cimmaron Farms; 3, Gaylord's Autocrat 198392, Gaylord Guernsey Farms; 4, Gaylord's Foremost 198388, Gaylord Guernsey Farms; 5, Morton of Primrose 198416, Primrose Farm; 6, Mercury of Primrose 200635, Primrose Farm.

COW, 4 YEARS AND OVER

1, Chief's Lady Laura of Guernsey Farms 186925, Cimmaron Farms; 2, Fleuretta of Ransom Farm 172849, Ransom Farm; 3, Hallmark Queen Bess 214831, Gaylord Guernsey Farms; 4,

Leda of Ransom Farm 178045, Ransom Farm; 5, Ransom Farm Polly 205399, Ransom Farm; 6, La Belle's Thais of Elgercon 156936, Tom Cooper's Farm.

COW, 3 YEARS AND UNDER 4

1, Clover of Thousand Springs 271159, Gaylord Guernsey Farms; 2, Ransom Olivette's Orpha 269219, Ransom Farm; 3, Linwood's Country Flower 289826, Cimmaron Farms; 4, Mayprince's Firefly 277106, Primrose Farm; 5, Ward Acres Christine 280646, Tom Cooper's Farm; 6, Cimmaron's Star of Ardyce 268951, Cimmaron Farms.

HEIFER, 2 YEARS AND UNDER 3

1, Ruth Mary Rose of Mills Center 300368, Tom Cooper's Farm; 2, Golden Lass of G. & G. Farm 300530, Ransom Farm; 3, Connie of Appanoose 293396, Gaylord Guernsey Farms; 4, Resolute's Luxury of Cimmaron 310239, Cimmaron Farms; 5, Kindness of Primrose 315686, Primrose Farm.

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Lavinia of Primrose 327976, Primrose Farm; 2, Butter Cup of Ransom Farm 328871, Ransom Farm; 3, Cooper's Marceline 323547, Tom Cooper's Farm; 4, Cooper's Africander's Rose 318510, Tom Cooper's Farm; 5, Lenore of Primrose 340420, Primrose Farm; 6, Model's Lassy of Fairview 321126, Gaylord Guernsey Farms.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Springdale Pretty Girl 364492, Ransom Farm; 2, Gayoso King's Dairymaid 356371, Tom Cooper's Farm; 3, Cooper's Rosaline 347675, Tom Cooper's Farm; 4, Gaylord's Dimple 350201, Gaylord Guernsey Farms; 5, Ransom Wilda's Leader 345383, Ransom Farm; 6, Ladysmith Ruby of Cimmaron 366529, Cimmaron Farms.

HEIFER, 4 MONTHS AND UNDER 12

1, Ransom's Daisy's Dawn 362866, Ransom Farm; 2, Melody of Primrose 360674, Primrose Farm; 3, Cooper's Royal Bess 348843, Tom Cooper's Farm; 4, Ransom's Aristocratic Violet 355912, Ransom Farm; 5, Gaylord's Julee 353994, Gaylord Guernsey Farms; 6, Cooper's Josephine 348842, Tom Cooper's Farm.

SENIOR AND GRAND CHAMPION BULL

Jingo of Primrose 162533, Primrose Farm.

JUNIOR CHAMPION BULL

Ransom's Tango's Trueboy 200662, Ransom Farm.

SENIOR AND GRAND CHAMPION FEMALE

Chief's Lady Laura of Guernsey Farms 186925, Cimmaron Farms.

JUNIOR CHAMPION FEMALE

Lavinia of Primrose 327976, Primrose Farm.

GRADED HERD

1, Ransom Farm, showing Ransom Golden Dauntless 123455, Fleuretta of Ransom Farm 172849, Golden Lass of G. & G. Farm 300530, Butter Cup of Ransom Farm 328871 and Ransom's Daisy's Dawn 362866; 2, Primrose Farm, showing Jingo of Primrose 162533, Kindness of Primrose 315686, Lavinia of Primrose 327976, Melody of Primrose 360674 and Mayprince's Firefly 277106; 3, Tom Cooper's Farm, showing Nellie's Cherub of Smithdale 182802, La Belle's Thais of Elgercon 156936, Ruth Mary Rose of Mills Center 300368, Cooper's Royal Bess 348843 and Cooper's Josephine 348842; 4, Gaylord Guernsey Farms, showing Gaylord It 185584, Clover of Thousand Springs 271159, Gaylord's Dimple 350201, Gaylord's Julee 353994 and Connie of Appanoose 293396; 5, Cimmaron Farms, showing Cherub's Headliner 165664, Chief's Lady Laura of Cimmaron 186925, Resolute's Luxury of Cimmaron 310239, Ladysmith Ruby of Cimmaron 366529 and Majesty's Pride of Cimmaron 358861.

YOUNG HERD

1, Primrose Farm, showing Lady-Killer of Primrose 188163, Lavinia of Primrose 327976, Lenore of Primrose 340420, Melody of Primrose 360674 and Meadow-Lark of Primrose 360675; 2, Ransom Farm, showing Ransom Tango's Little Leader 189680, Butter Cup of Ransom Farm 328871, Ransom Wilda's Leader 345383, Ransom's Aristocratic Violet 355912 and Ransom's Daisy's Dawn 362866; 3, Tom Cooper's Farm, showing Cooper's General's Prince 186730, Cooper's Rosaline 347675, Cooper's Royal Bess 348843, Cooper's Josephine 348842 and Cooper's Marceline 323547; 4, Cimmaron Farms, showing Sailor's St. Lewis of Cimmaron 192295, Ladysmith Ruby of Cimmaron 366529, Ladysmith Joan, Majesty's Pride of Cimmaron 358861 and Sailor's Victoria of Cimmaron 367366.

DAIRY HERD

1, Ransom Farm, showing Fleuretta of Ransom Farm 172849, Leda of Ransom Farm 178045, Ransom Olivette's Orpha 269219 and Ransom Farm Polly 205399; 2, Gaylord Guernsey Farms, showing Betsy's Buttercup 164271, Hallmark Queen Bess 214831, Clover of Thousand Springs 271159 and Connie of Appanoose 293396; 3, Cimmaron Farms, showing Chief's Lady Laura of Guernsey Farms 186925, Linwood's Country Flower 289826, Resolute's Luxury of Cimmaron 310239 and Cimmaron's Star of Ardyce 268951; 4, Primrose Farm, showing Hoosier Girl of Primrose 239845, Index of Primrose 271108, Kindness of Primrose 315686 and Mayprince's Firefly 277106.

GET OF SIRE

1, Ransom Farm on get of Brookmead's Secret Stars and Stripes 56828, showing Ransom Donnington Secret Stargazer 145323, Fleuretta of Ransom Farm 172849, Leda of Ransom Farm 178045 and Ransom Farm Polly 205399; 2, Primrose Farm on get of Langwater General Jacqueminot 72726, showing Humdinger of Primrose 147844, Jingo of Primrose 162533, Hoosier Girl of Primrose 239845 and Index of Primrose 271108; 3, Tom Cooper's Farm on get of Langwater Africander 57121, showing Cooper's Marceline 323547, Cooper's Rosaline 347675, Ward Acres Christine 280646 and Cooper's Alexander 191600; 4, Gaylord Guernsey Farms on get of Bessie's Little Foremost 113044, showing Gaylord's Foremost 198388, Gaylord's Autocrat 198392, Gaylord's Julee 353994 and Gaylord's Dalia 355122; 5, Cimmaron Farms on get of Langwater Sailor Boy 114978, showing Cimmaron's Masterpiece 192518, Sailor's St. Lewis of Cimmaron 192295, Sailor's Ginger of Cimmaron 341410 and Sailor's Victoria of Cimmaron 367366.

PRODUCE OF DAM

1, Ransom Farm on produce of Fareda of Ransom Farm 122578, showing Leda of Ransom Farm 178045 and Ransom's Fareda Phyllis 255132; 2, Ransom Farm on produce of Imp. Donnington Goldie VI. 65902, showing Ransom Golden Dauntless 123455 and Ransom Donnington Secret Stargazer 145323; 3, Ransom Farm on produce of Ransom Thelma's Tango 268198, showing Ransom Tango's Little Leader 189680 and Ransom's Tango's Trueboy 200662; 4, Tom Cooper's Farm on produce of Glad Bessie of Fern-Dell 237713, showing Cooper's Glad Warrior 184381 and Cooper's Royal Bess 348843.

Michigan State Fair

(Continued from page 381)

gan; J. M. Greisell, Flint, Michigan; Lockshore Farm, Cressey, Michigan; Louis Newlin, Fond du Lac, Wisconsin; Chester Ostrowski, Avoca, Michigan; F. J. Rueping, Fond du Lac, Wisconsin; W. E. Scripps, Orion, Michigan; Irvin Sevits, Danville, Ohio, and Robert Steeb and Son, Ann Arbor, Michigan.

Following is the list of awards:

BULLS, 3 YEARS AND OVER
(Four in the Class)

1, Radium S. W. 147106, Irvin Sevits; 2, Proud Lane of Echo Glade 131568, F. J. Rueping; 3, Lockshore Grand Prince 157862, Lockshore Farm; 4, Firestone Trixie Boy 166147, Evan-Wel Farms.

BULL, 2 YEARS AND UNDER 3
(Three in the Class)

1, Corium Proud Lane's Laird 185483, F. J. Rueping; 2, Bethany Paramount 179923, J. M. Greisell; 3, Entry, W. E. Scripps.

BULL, 18 MONTHS AND UNDER 2 YEARS
(One in the Class)

1, Rives Ultra Foundation 192474, Harold J. Foster.

BULL, 1 YEAR AND UNDER 18 MONTHS
(Two in the Class)

1, Lockshore King Starlight 194625, Lockshore Farm; 2, Evan-Wel Fantine's Prince 197547, Evan-Wel Farms.

BULL CALF, 4 MONTHS AND UNDER 12
(Eight in the Class)

1, Lockshore Crystal Prince 194628, Lockshore Farm; 2, Corium Slogan's Marcus 198721, F. J. Rueping; 3, Mohican Farm Radium 196124, Irvin Sevits; 4, Marjohnelle Perfect 202026, J. M. Greisell; 5, Marjohnelle Par 201366, J. M. Greisell; 6, Evan-Wel Woodbine 202579, Evan-Wel Farms.

COW, 5 YEARS AND OVER
(Seven in the Class)

1, Imp. Muiresten's May Queen II. 248925, Lockshore Farm; 2, Max's Besse of Oak Grove Farm 144298, Lockshore Farm; 3, Royal Princess of Silver Maples 216023, J. M. Greisell; 4, Corium Nellie's Greta 187874, F. J. Rueping; 5, Sergeant's Belle of Firestone Farms 188368, Evan-Wel Farms; 6, May King's Rachel of Warren 191675, Foster Farms; 7, Hazel Aragon 248126, Robert Steeb and Son.

COW, 4 YEARS AND UNDER 5
(Five in the Class)

1, Corium Pride's Jacienta 256288, F. J. Rueping; 2, Ward Acres Veda 246323, Lockshore Farm; 3, Evan-Well Maiden 252631, Evan-Wel Farms; 4, Chestnutwold Lucia 254887, Lockshore Farm; 5, Bob's Rachel of Rives 241632, Foster Farm.

COW, 3 YEARS AND UNDER 4
(Seven in the Class)

1, Brookwood Empress 276130, Lockshore Farm; 2, Corium Ultivan Kit 286066, F. J. Rueping; 3, Corium Ultimas' Justina 282266, F. J. Rueping; 4, Cora of Oronoko 277566, Lockshore Farm; 5, Ultra Lady of Lone Spruce 263510, Frederick Brennan; 6, Evan-Wel Daisy 279641, Evan-Wel Farms.

HEIFER, 2 YEARS AND UNDER 3
(Seven in the Class)

1, Corium Pride's Lillyrose 314119, F. J. Rueping; 2, Lockshore Blue Bonnet 312678, Lockshore Farm; 3, Marjohnelle Royal Bessie 290703, J. M. Greisell; 4, Evan-Wel Marion 315474, Evan-Wel Farms; 5, Corium Pride's Lisette 311619, F. J. Rueping; 6, Betty Ann of Pleasant View 314737, Norman Brassow.

HEIFER, 18 MONTHS AND UNDER 2 YEARS
(Eight in the Class)

1, Lockshore Roberta 330642, Lockshore Farm; 2, Marjohnelle Cappie 332725, J. M. Greisell; 3, Corium Ultjuan Luna 329083, F. J. Rueping; 4, Corium Slogan's Lelah 332800, F. J. Rueping; 5, Firestone May Royal 320976, Evan-Wel Farms; 6, Lockshore Miss Tulip 324680, Lockshore Farm; 7, Lillian Princess of Kenockee 365487, Chester Ostrowski.

HEIFER, 1 YEAR AND UNDER 18 MONTHS
(Five in the Class)

1, Lockshore Georgianna 330643, Lockshore Farm; 2, Corium Proud Lane's Manikin 343549, F. J. Rueping; 3, Corium Proud Lane's Marcella 341708, F. J. Rueping; 4, Evan-Wel Anighto 366502, Evan-Wel Farms; 5, Greta of Silverdale 331780, Kenneth J. Bigelow.

HEIFER CALF, 4 MONTHS AND UNDER 12
(Sixteen in the Class)

1, Lockshore Golden Blossom 344069, Lockshore Farm; 2, Corium Slogan's Mirth 359124, Louis Newlin; 3, Lockshore Miss Myrtle 359934, Lockshore Farm ; 4, Corium Proud Lane's Nellie 365785, F. J. Rueping; 5, Marjohnelle Paramount Dear 358532, J. M. Greisell; 6, Firestone Trixie Star 361015, Evan-Wel Farms; 7, Evan-Wel Mable 365551, Evan-Wel Farms; 8, Marjohnelle Paramount Doris 355847, J. M. Greisell.

SENIOR AND GRAND CHAMPION BULL

Radium S. W. 147106, Irvin Sevits.

JUNIOR CHAMPION BULL

Lockshore Crystal Prince 19628, Lockshore Farm.

SENIOR AND GRAND CHAMPION FEMALE

Imp. Muiresten's May Queen II. 248925, Lockshore Farm.

JUNIOR CHAMPION FEMALE

Lockshore Golden Blossom 344069, Lockshore Farm.

DAIRY HERD

1, Lockshore Farm; 2, F. J. Rueping; 3, Evan-Wel Farms.

GET OF SIRE

1, Lockshore Farm on get of Langwater Eastern King 63072; 2, F. J. Rueping on get of Proud Lane of Echo Glade 131568; 3, F. J. Rueping on get of Langwater Slogan 166129; 4, Evan-Wel Farms on get of Brookwood Mariner 122657; 5, Harold J. Foster on get of Wil-Holm Ultra Prince of Rives 141877.

PRODUCE OF DAM

1, F. J. Rueping on produce of Corium Pride's Honoria 256388; 2, F. J. Rueping on produce of Corium Ultimas' Heroine 210347; 3, Evan-Wel Farms on produce of Brookwood Marion 202946; 4, Foster Farms on produce of May King's Rachel to Warren 191675; 5, Foster Farms on produce of Foundation of Rives 216559.

EXHIBITOR'S HERD

1, F. J. Rueping; 2, Lockshore Farm; 3, F. J. Rueping; 4, J. M. Greisell; 5, Evan-Wel Farms.

YEARLING HERD

1, Lockshore Farm; 2, Evan-Wel Farms.

CALF HERD

1, Lockshore Farm; 2, F. J. Rueping; 3, J. M. Greisell; 4, Evan-Wel Farms.

MICHIGAN "DIRT FARMER" SPECIAL

1, Ultra Lady of Lone Spruce 263510, Frederick Brennan; 2, May King's Rachel to Warren 191675, Foster Farms; 3, Bob's Rachel of Rives 241632, Foster Farms; 4, Hazel Aragon 248126, Robert Steeb and Son.

MICHIGAN PREMIER-BREEDER TROPHY

Lockshore Farm.

Bryn Mawr Show

(Continued from page 385)

these being the aged bull, Classy Sam of Fellowship Farms 161443, that won the aged bull class and was made senior and grand champion. The younger bulls were headed by Brookmead's Supreme 194062, an excellent yearling that was made junior champion bull.

An unusual class was the proved bull class, the requirement being five daughter-dam pairs. The Mount Hope Farm Index comprised one-half of the credit and conformation the other half. This class was a disappointment as far as conformation was concerned, it being decidedly the poorest quality class of the show. It does show, however, a desire on the part of these breeders to correlate more closely the breeding worth of aged bulls with conformation. There is need for study here, and although little can be presented for this particular class in conformation, the three entries are breeding good production and time may find a more widely accepted use of some such plan.

The premier breeder at the show was Hill Girt Farm, owned by H. G. Haskell, Cossart, and the premier exhibitor was Frank Graham Thomson, Devon.

Following is the list of awards:

EXHIBITOR'S HERD

1, Frank Graham Thomson, showing Florham Patrician 123521, Brookmead's Virtue 260506, Brookmead's County Flower 322521, Langwater Collette 351410 and Brookmead's Courtesy 350941; 2, Hill Girt Farm, showing Ultra Gold of Hill Girt 179494, Royal Rose of Hill Girt 246845, Jeanette of Hill Girt Farm 290334, Royal Hazel 335546 and Actaeon's Princess 360869; 3, A. P. Irwin, showing Norwin of Hill Girt 178079, Oakdale's Bonnie's Girl 237487, May Royal's Queen Bab 308817, Bruffs Island Bonnie's Babe 313981 and Leader's Rosetta 346771.

BREEDER'S YOUNG HERD

1, Fellowship Farms, showing Fellowship Sam's African 197196, Fellowship Royal Clarissa 350648, Fellowship Royal Godey 355926 and Fellowship's Leading Lady 327161; 2, Hill Girt Farm, showing Royal Lad of Hill Girt 200626, Viola of Hill Girt 360859, Lady Nora of Hill Girt 360865 and Actaeon's Princess 360869; 3, A. P. Irwin, showing Bogda's Nonpareil 203115, Whiteface's Leader's Azalea 337178, Leader's Rosetta 346771 and Leader's Penelope 345772; 4, Frank Graham Thomson, showing Brookmead's Supreme 194062, Brookmead's Valentine 350927, Brookmead's Felicity 350936 and Brookmead's Careful 350943; 5, Longwood Farms, showing Longwood Good Boy 199723, Longwood Florence 333140, Fay of Longwood 349957 and Longwood Gallardia 353855; 6, Longwood Farms, showing Longwood Big Boy 200039, Fern of Longwood 336980, Longwood Flirt 349955 and Longwood Freesia 352670.

GET OF SIRE

1, Frank Graham Thomson on get of Langwater Master Fred 51494, showing Brookmead's Kindness 243251, Brookmead's Virtue 260506, Brookmead's Actress 260508 and Brook-

mead's Daylight 243250; 2, Hill Girt Farm on get of Merry Top of Hill Girt 137474, showing Jeanette of Hill Girt Farm 290334, Merry Top's Artless 290337, Merry Top's Merry Bell 290335 and Merry Top's Nora Galli 291551; 3, Fellowship Farms on get of Gayhead's Royalist 150949, showing Fellowship's Leading Lady 327161, Fellowship's Royal Russet 327156, Fellowship Royal Clarissa 350648 and Fellowship Royal Godey 355926; 4, A. P. Irwin on get of Whiteface's Leader of Oaks Farm 95383, showing Golden of Friendship Farm 254286, Whiteface's Leader's Azalea 337178, Leader's Rosetta 346771 and Leader's Penelope 346772; 5, Hill Girt Farm on get of Langwater Mary's Royal 82716, showing Royal's Lilian of Hill Girt 221974, Royal Rose of Hill Girt 246845, Royal Hazel 335546 and Royal Lad of Hill Girt 200626; 6, Longwood Farms on get of Langwater Galore 175062, showing Fern of Longwood 336980, Longwood Flirt 349955, Fay of Longwood 349957 and Longwood Good Boy 199723.

COW, 4 YEARS AND OVER

1, Oakdale's Bonnie's Girl 237487, A. P. Irwin; 2, Imp. Osceola Duchess 263649, Mrs. E. H. Geran; 3, Brookmead's Virtue 260506, Frank Graham Thomson; 4, Royal's Lilian of Hill Girt 221974, Hill Girt Farm; 5, Brookmead's Actress 260508, Frank Graham Thomson; 6, Royal Rose of Hill Girt 246845, Hill Girt Farm.

COW, 3 YEARS AND UNDER 4

1, Jeanette of Hill Girt Farm 290334, Hill Girt Farm; 2, Imp. Surprise of Brookmead 2d 306576, Frank Graham Thomson; 3, Merry Top's Merry Bell 290335, Hill Girt Farm; 4, Morven's Andoria 292844, Crum Creek Farm; 5, Merry Top's Nora Galli 291551, Hill Girt Farm; 6, Merry Top's Artless 290337, Hill Girt Farm.

COW, 2 YEARS AND UNDER 3, IN MILK

1, Glengeran's Surprise 302487, Mrs. E. H. Geran; 2, Sunny Slope Priscilla 309328, Russell T. Latshaw; 3, Elen Jessie 307720, Hill Girt Farm; 4, Brookmead's Career 305936, Frank Graham Thomson; 5, Golden Elen of Hill Girt 307716, Hill Girt Farm; 6, Brookmead's County Flower 322521, Frank Graham Thomson.

HEIFER, 18 MONTHS AND UNDER 30, NOT IN MILK

1, Langwater Collette 351410, Frank Graham Thomson; 2, Bruffs Island Bonnie's Babe 313981, A. P. Irwin; 3, Fellowship's Leading Lady 327161, Fellowship Farms; 4, Brookmead's Merciful 321726, Frank Graham Thomson; 5, Patricia Berna 315733, Frank Graham Thomson; 6, Fellowship's Royal Russet 327156, Fellowship Farms.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Brookmead's Royal Bluebell 350937, Frank Graham Thomson; 2, Whiteface's Leader's Azalea 337178, A. P. Irwin; 3, Fern of Longwood 336980, Longwood Farms; 4, Brookmead's Valentine 350927, Frank Graham Thomson; 5, April Morn of Kenilwood 340728, George B. Post; 6, Viola of Hill Girt 360859, Hill Girt Farm.

HEIFER CALF, 6 MONTHS AND UNDER 12

1, Fellowship Royal Clarissa 350648, Fellowship Farms; 2, Leader's Rosetta 346771, A. P. Irwin; 3, Actaeon's Princess 360869, Hill Girt Farm; 4, Fellowship Royal Godey 355926, Fellowship Farms; 5, Lady Nora of Hill Girt 360865, Hill Girt Farm; 6, Brookmead's Courtesy 350941, Frank Graham Thomson.

BULL, 3 YEARS AND OVER

1, Classy Sam of Fellowship Farms 161443, Fellowship Farms; 2, Florham Patrician 123521, Frank Graham Thomson; 3, Atamannsit Publican 85023, Longwood Farms; 4, Langwater Mary's Royal 82716, Hill Girt Farm.

PROVED BULL

1, Noranda 108708, Mrs. Charles P. Davis; 2, Atamannsit Publican 85023, Longwood Farms; 3, Langwater Mary's Royal 82716, Hill Girt Farm.

BULL, 2 YEARS AND UNDER 3

1, Norwin of Hill Girt 178079, A. P. Irwin; 2, Ultra Gold of Hill Girt 179494, Hill Girt Farm.

BULL, 1 YEAR AND UNDER 2

1, Brookmead's Supreme 194062, Frank Graham Thomson; 2, Wonder's Foremost 195587, A. P. Irwin; 3, Hill Girt Merry Nobleman 200622, Hill Girt Farm; 4, Valleywood Valiant 200316, Valleywood Farms; 5, Fellowship Sam's African 197196, Russell T. Latshaw.

BULL CALF, 6 MONTHS AND UNDER 12

1, Royal Lad of Hill Girt 200626, Hill Girt Farm; 2, Pennbrook Royal Carol 200992, Pennbrook Farms; 3, Valleywood Honour 203109, Valleywood Farms; 4, Brookmead's Romulus 202887, Frank Graham Thomson; 5, Lady's Reliable 198750, A. P. Irwin; 6, Brookmead's Beau Brummel 202886, Frank Graham Thomson.

SENIOR AND GRAND CHAMPION FEMALE

Jeanette of Hill Girt Farm 290334, Hill Girt Farm.

JUNIOR CHAMPION FEMALE

Fellowship Royal Clarissa 350648, Fellowship Farms.

SENIOR AND GRAND CHAMPION BULL

Classy Sam of Fellowship Farms 161443, Fellowship Farms.

JUNIOR CHAMPION BULL

Brookmead's Supreme 194062, Frank Graham Thomson.

SILVER CHALLENGE CUP

Offered by Frank Graham Thomson for the best cow, four years old and over, bred and owned in Pennsylvania, to be won twice by the same owned for permanent possession.
Brookmead's Virtue 260506, Frank Graham Thomson.

SILVER CUP

Offered by Frank Graham Thomson for the best cow, two years and under three, bred and owned in Pennsylvania.
Sunny Slope Priscilla 309328, Russell T. Latshaw.

SILVER CUP

Offered by Frank Graham Thomson for best bull, one year and under two, bred and owned in Pennsylvania.
Brookmead's Supreme 194062, Frank Graham Thomson.

Far Hills Show

(Continued from page 388)

three of the four championships, the excellent herd of Henry W. Leeds, Locust Grove Dairies, won the premier breeder and premier exhibitor honors.

The groups were especially deserving of study and comment, but space permits of no such luxury in the present instance and the reader must be content to draw conclusions from the placings which follow.

The exhibitors included: R. Lawrence Benson, Princeton; W. R. and A. I. Codington, Millington; Marjorie Farry, Farmingdale; Mrs. Elmer H. Geran, Matawan; Gordon Hall, Cranford; Joseph L. Hope, Madison; Henry W. Leeds, Westville; Robert F. Loree, Florham Park; Mr. and Mrs. Paul Moore, Convent; George B. Post, Bernardsville; Estate Percy R. Pyne, Bernardsville; James E. Russell, Trenton, John F. Talmage, Mendham; Frank Graham Thomson, Devon, Pennsylvania, and William T. White, Princeton.

Following is the list of awards:

BULL, 2 YEARS AND OVER

1, Florham Patrician 123521, Frank Graham Thomson; 2, Florham Pioneer 141062, Joseph L. Hope; 3, Langwater Peer 156557, Estate Percy R. Pyne; 4, Rockingham Ultra Royal 186240, George B. Post; 5, Majesty's Resolute 162140, Henry W. Leeds; 6, Gayhead's Amanallah 166073, Mr. and Mrs. Paul Moore.

BULL, 2 YEARS AND UNDER 3

1, Hardwick's Amos 179063, Henry W. Leeds; 2, Hardwick's Bright Lad 180929, Henry W. Leeds; 3, Audley's Gay Chief 174014, John F. Talmage.

BULL, 1 YEAR AND UNDER 2

1, Brookmead's Supreme 194062, Frank Graham Thomson; 2, Glenburnie's Junior 189834, William T. White and James E. Russell; 3, Suez 193562, Joseph L. Hope; 4, Beda's Pride of Kenilwood 195290, George B. Post; 5, Janet's Glenwood Leader 191670, Henry W. Leeds; 6, Boese's Masterpiece 185975, W. R. and A. I. Codington.

BULL CALF, 6 MONTHS AND UNDER 12

1, Master Jim of Upton Pyne 197698, Estate Percy R. Pyne; 2, Langwater Coventry 199099, R. Lawrence Benson; 3, Audley's Valent 201638, John F. Talmage; 4, Audley's Secret 201639, John F. Talmage; 5, He'll Do's Autocrat 199823, Henry W. Leeds; 6, Afton's Select 194346, Robert F. Loree.

COW, 5 YEARS AND OVER, IN MILK

1, Afton's Valentine 230788, Robert F. Loree; 2, Royal's Contentment 197655, Henry W. Leeds; 3, Imp. Lively IV. of Tamworth 263641, John F. Talmage; 4, Imp. Beda II. of West Lane 291725, George B. Post; 5, Imp. Candie's Sylvia 275175, John F. Talmage; 6, Hardwick's Blossom 228453, Henry W. Leeds.

COW, 4 YEARS AND UNDER 5, IN MILK

1, Imp. Candie's Fancy II. 332674, Mrs. Elmer H. Geran; 2, Brookmead's Virtue 260506, Frank Graham Thomson; 3, Hardwick's Cherub of Locust Grove 250183, Henry W. Leeds; 4, Brookmead's Actress 260508, Frank Graham Thomson; 5, Imp. Boese of the Grove 291736, George B. Post; 6, Hardwick's Sylvia of Locust Grove 250184, Henry W. Leeds.

COW, 4 YEARS AND OVER, NOT IN MILK

1, Glenburnie Daffodil 175872, Henry W. Leeds; 2, Bonnie Bess of Fairview Farm IV. 225383, Mr. and Mrs. Paul Moore; 3, Coventry Fanny Bud 251114, John F. Talmage.

COW, 3 YEARS AND UNDER 4, IN MILK

1, Imp. Dulcie II. of North Valley 358453, Gordon Hall; 2, Florham Jonquille 297312, Joseph L. Hope; 3, Coventry Country Honoria 278875, R. Lawrence Benson; 4, Imp. Surprise of Brookmead 2d 306576, Frank Graham Thomson; 5, Imp. Victor's Ena of the Gree 358455, George B. Post; 6, Imp. Brilliant of Kenilwood 264271, George B. Post.

COW, 3 YEARS AND UNDER 4, NOT IN MILK

1, Master Fred's May-time of Bdk. 274611, Henry W. Leeds; 2, Audley Lily G. 268636, John F. Talmage.

COW, 2 YEARS AND UNDER 3, IN MILK

1, Glengeran's Surprise 302487, Mrs. Elmer H. Geran; 2, Select's Princess Daisy 315461, Henry W. Leeds; 3, Brookmead's County Flower 322521, Frank Graham Thomson; 4, Afton's Daphne 291152, Robert F. Loree; 5, Coventry Honoria Stella 297073, R. Lawrence Benson; 6, Topsy of Glengeran 289518, Mrs. Elmer H. Geran.

HEIFERS, 2 YEARS AND UNDER 3, THAT HAVE NOT FRESHENED

1, Royelen's May 317506, Henry W. Leeds; 2, Coventry Fantasia 313694, R. Lawrence Benson; 3, Belladonna of Kenilwood 307052, George B. Post; 4, Audley's Flower 313280, John F. Talmage; 5, Audley's Vena 313278, John F. Talmage; 6, Janis' Sunny Nancy Jane 313249, Marjorie Farry.

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Langwater Collette 351410, Frank Graham Thomson; 2, Audley's Cecilie 326033, John F. Talmage; 3, Masher's Grace of Locust Grove 336624, Henry W. Leeds; 4, Coventry Honoria Lustre 322062, R. Lawrence Benson; 5, Brilliant Diamond of Kenilwood 329609, George B. Post; 6, Afton's Mignot 326429, Robert F. Loree.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Royelen's Secret Pearl 342551, Henry W. Leeds; 2, Florham Royal Countess 348243, Joseph L. Hope; 3, Brookmead's Royal Bluebell 350937, Frank Graham Thomson; 4, Brookmead's Valentine 350927, Frank Graham Thomson; 5, Coventry Pearl Honoria 327709, R. Lawrence Benson; 6, April Morn of Kenilwood 340728, George B. Post.

HEIFER CALF, 6 MONTHS AND UNDER 12

1, Patricia Angela 356531, Joseph L. Hope; 2, Dicta Charm 363731, Joseph L. Hope; 3, Brookmead's Courtesy 350941, Frank Graham Thomson; 4, Royelen's Circe 349048, Henry W. Leeds; 5, Audley's Betty 355439, John F. Talmage; 6, Coventry Molly O. 346851, R. Lawrence Benson.

SENIOR AND GRAND CHAMPION BULL

Florham Patrician 123521, Frank Graham Thomson.

JUNIOR CHAMPION BULL

Brookmead's Supreme 194062, Frank Graham Thomson.

SENIOR AND GRAND CHAMPION FEMALE

Imp. Dulcie II. of North Valley 358453, Gordon Hall.

JUNIOR CHAMPION FEMALE

Langwater Collette 351410, Frank Graham Thomson.

EXHIBITOR'S HERD

1, Frank Graham Thomson; 2, Henry W. Leeds; 3, John F. Talmage; 4, George B. Post.

YOUNG HERD

1, Frank Graham Thomson; 2, Joseph L. Hope; 3, Henry W. Leeds; 4, R. Lawrence Benson; 5, John F. Talmage; 6, George B. Post.

FOUR COWS, ANY AGE, OWNED BY EXHIBITOR

1, Henry W. Leeds; 2, Mrs. Elmer H. Geran; 3, Frank Graham Thomson; 4, John F. Talmage; 5, George B. Post.

GET OF SIRE

1, Frank Graham Thomson on get of Langwater Master Fred 51494; 2, Henry W. Leeds on get of Mixter Hardwick 107510; 3, Henry W. Leeds on get of Royelen 145123; 4, R. Lawrence Benson on get of Imp. Honoria's Sequel Slogan 126459; 5, R. Lawrence Benson on get of Imp. Honoria's Sequel Slogan 126459; 6, George B. Post on get of Florham Corsair 95140.

PRODUCE OF DAM

1, Henry W. Leeds on produce of Glenburnie Blossom 137736; 2, Robert F. Loree on produce of Table Rock Sayonara 141484; 3, Frank Graham Thomson on produce of Imp. Surprise of Brookmead 281287; 4, R. Lawrence Benson on produce of Langwater Sheen 70301; 5, George B. Post on produce of Jane Beatty of Edgewater 110261; 6, John F. Talmage on produce of Imp. Lily of la Godaine 175150.

Minnesota State Fair

(*Continued from page 382*)

BULL, 18 MONTHS AND UNDER 2 YEARS
(Four in the Class)

1, Gaylord Ranger 185588, Primrose Farm; 2, Gluek Farm Waldo 202179, Glueking Brewing Company; 3, Noble Master of Broadview 202469, Eberle Brothers.

BULL, 1 YEAR AND UNDER 18 MONTHS
(Six in the Class)

1, Boulder Bridge Premier 189172, Boulder Bridge Farm Company; 2, Lillie's Raymond of Road View 197931, O. H. Neumann; 3, Gaylord's Master Herald 195501, Primrose Farm; 4, Josephus of Iowanola 201933, Charles R. Mountain; 5, Viola's Bootes of Gluek Farm 202415, Gluek Brewing Company.

BULL, 4 MONTHS AND UNDER 12
(Eighteen in the Class)

1, Boulder Bridge Francois 202245, Boulder Bridge Farm Company; 2, Boulder Bridge Reflection 202243, Boulder Bridge Farm Company; 3, Boulder Bridge Fashion 202246, Boulder Bridge Farm Company; 4, Cherub's Senator of Road View 199796, O. H. Neumann; 5, Boulder Bridge Charmer 202244, Boulder Bridge Farm Company; 6, Mercury of Primrose 200635, Primrose Farm; 7, Minnewashta Fawn King 198056, L. A. Page; 8, Ramee Sequel of Broadview 202470, Eberle Brothers; 9, Iowanola Flash 198737, Charles R. Mountain; 10, Pilsener Pale 202605, Glueking Brewing Company.

COW, 4 YEARS AND OVER
(Eighteen in the Class)

1, Florham Sonata 254633, Boulder Bridge Farm Company; 2, Hilltop Honeymoon 252252, Boulder Bridge Farm Company; 3, Moosehorn Coronet 206181, C. H. Welch; 4, May La Reece's Figtree of Iowanola 222740, Charles R. Mountain; 5, Hoosier Girl of Primrose 239845, Primrose Farm; 6, Boulder Bridge Barbara 244101, Boulder Bridge Farm Company; 7, Marietta of Gluek Farms 292554, Gluek Brewing Company; 8, Polly of Road View 183770, O. H. Neumann; 9, Maxim's Golden Coronet 232376, M. D. Willmus; 10, Lassie's Figtree of Iowanola 168890, Charles R. Mountain.

COW, 3 YEARS AND UNDER 4
(Ten in the Class)

1, Tianna's Chelone 277044, Boulder Bridge Farm Company; 2, Hilltop Fashion Rose 268487, Boulder Bridge Farm Company; 3, Gluek Farm Janis 286999, Gluek Brewing Company; 4, Boulder Bridge Claire 266498, Boulder Bridge Farm Company; 5, Lady Diana of Tarryawile 293348, Charles R. Mountain; 6, Lerida's Girl of Broadview 333554, Eberle Brothers; 7, Index of Primrose 271108, Primrose Farm; 8, Boulder Bridge Darcy 313460, Boulder Bridge Farm Company; 9, Gluek Royal Rose 267303, Gluek Brewing Company.

HEIFER, 2 YEARS AND UNDER 3
(Sixteen in the Class)

1, Boulder Bridge Dora 313464, Boulder Bridge Farm Company; 2, Boulder Bridge Dairymaid 313465, Boulder Bridge Farm Company; 3, Gluek Gay Girl 364631, Gluek Brewing Company; 4, Boulder Bridge Dairygirl 313466, Boulder Bridge

Farm Company; 5, Minnewashta Joyful 299509, L. A. Page; 6, Kindness of Primrose 315686, Primrose Farm; 7, Sequel's Dot of Fairy Falls 307669, Kenneth Angstman; 8, Miami of Clover Glen 302225, H. C. Hanson.

HEIFER, 18 MONTHS AND UNDER 2 YEARS
(Sixteen in the Class)

1, Lavinia of Primrose 327976, Primrose Farm; 2, Eclipta of Tarryawile 328720, Charles R. Mountain; 3, Entry, Robert MacNeil; 4, Boulder Bridge Esther 340050, Boulder Bridge Farm Company; 5, Boulder Bridge Fancy 365595, Boulder Bridge Farm Company; 6, Lenore of Primrose 340420, Primrose Farm; 7, Boulder Bridge Etta 325705, Boulder Bridge Farm Company; 8, Boulder Bridge Enid 340051, Boulder Bridge Farm Company; 9, Entry, Club Boy; 10, Entry, Raymond Swenson.

HEIFER, 1 YEAR AND UNDER 18 MONTHS
(Eleven in the Class)

1, Boulder Bridge Firefly 365598, Boulder Bridge Farm Company; 2, Boulder Bridge Fidelis 365599, Boulder Bridge Farm Company; 3, Gluek Bootes Patricia 337068, Gluek Brewing Company; 4, Gluek Farm Beauty's Violet 366090, Gluek Brewing Company; 5, Boulder Bridge Flash 365597, Boulder Bridge Farm Company; 6, Iowanola Fanny 351893, Charles R. Mountain; 7, Angstman's May Rose Princess 344026 Kenneth Angstman.

HEIFER, 4 MONTHS AND UNDER 12
(Twenty-three in the Class)

1, Boulder Bridge Fairygirl 265600, Boulder Bridge Farm Company; 2, Meadow-Lark of Primrose 360675, Primrose Farm 3, Boulder Bridge Fayette 365603, Boulder Bridge Farm Company; 4, Boulder Bridge Future 365601, Boulder Bridge Farm Company; 5, Boulder Bridge Felois 365602, Boulder Bridge Farm Company; 6, Iowanola Fairymaid 356932, Charles R. Mountain; 7, Melody of Primrose 360674, Primrose Farm; 8, Minerva of Primrose 364814, Primrose Farm; 9, Cherub Dairymaid of Road View 365918, O. H. Neumann.

SENIOR AND GRAND CHAMPION BULL

Langwater Waldorf 128541, Boulder Bridge Farm Company.

JUNIOR CHAMPION BULL

Boulder Bridge Premier 189172, Boulder Bridge Farm Company.

SENIOR AND GRAND CHAMPION FEMALE

Florham Sonata 254633, Boulder Bridge Farm Company.

JUNIOR CHAMPION FEMALE

Lavinia of Primrose 327976, Primrose Farm.

PREMIER BREEDER AND EXHIBITOR

Boulder Bridge Farm Company.

GRADED HERD
(Eight in the Class)

1, Boulder Bridge Farm Company, showing Langwater Waldorf 128541, Florham Sonata 254633, Boulder Bridge Firefly 365598, Boulder Bridge Dairymaid 313465 and Boulder Bridge Fairygirl 365600; 2, Boulder Bridge Farm Company, showing Life Buoy of Shorewood 183932, Boulder Bridge Dora 313464, Tianna's Chelone 277044, Boulder Bridge Fidelis 365599 and Boulder Bridge Future 365601; 3, Primrose Farm, showing Jingo of Primrose 162533, Hoosier Girl of Primrose 239845, Kindness of Primrose 315686, Lavinia of Primrose 327976 and Meadow-Lark of Primrose 360675; 4, Charles R. Mountain, showing Tarryawile Defender 165298, May La Reece's Figtree of Iowanola 222744, Daffodil of Tarryawile 306231, Eclipta of Tarryawile 328720 and Iowanola Fairymaid 356932; 5, Gluek Brewing Company, showing Raider of Gluek Farm 176879, Gluek Farm Janis 286999, Gluek Gay Girl 364631, Gluek Bootes Patricia 337068 and Gluek Farm Jennie Marie 366066; 6, L. A. Page, showing Boulder Bridge Silver King 178871, Irene of Fair Meadows 154571, Minnewashta Joyful 299509, Minnewashta Tricksy 329583 and Minnewashta Gloria 363123.

YOUNG HERD
(Five in the Class)

1, Boulder Bridge Farm Company, showing Boulder Bridge Premier 189172, Boulder Bridge Fairygirl 365600, Boulder Bridge Fayette 365603; Boulder Bridge Fidelis 365599 and Boulder Bridge Firefly 365598; 2, Primrose Farm, showing Gaylord Ranger 185588, Melody of Primrose 360674, Lavinia of Primrose 327976, Lenore of Primrose 340420 and Meadow-Lark of Primrose 360675; 3, L. A. Page, showing Minnewashta Fawn King 198056, Anchor's Fawn of Minnewashta 325706, Minnewashta Tricksy 329583, Minnewashta Gloria 363123 and Minnewashta Muriel 324608.

DAIRY HERD
(Seven in the Class)

1, Boulder Bridge Farm Company, showing Florham Sonata 254633, Hilltop Honeymoon 252252, Tianna's Chelone 277044 and Hilltop Fashion Rose 268487; 2, Boulder Bridge Farm Company, showing Boulder Bridge Dairymaid 313465, Boulder Bridge Claire 266498, Boulder Bridge Dora 313464 and Boulder Bridge Dairygirl 313466; 3, Primrose Farm, showing Index of Primrose 271108, Gloria of Primrose 212098, Hoosier Girl of Primrose 239845 and Kindness of Primrose 315686; 4, Gluek Brewing Company, showing Gluek Royal Rose 267303, Marietta of Gluek Farms 292554, President's Ramona 305523 and Gluek Gay Girl 364631; 5, Charles R. Mountain, showing Lassie's Figtree of Iowanola 168890, May La Reece's Figtree of Iowanola 222740, Lady Diana of Tarryawile 293348 and Daffodil of Tarryawile 306231.

GET OF SIRE
(Fourteen in the Class)

1, Boulder Bridge Farm Company on get of Langwater Waldorf 128541, showing Boulder Bridge Reflection 202243, Boulder Bridge Dora 313464, Boulder Bridge Dairygirl 313466 and Boulder Bridge Claire 266498; 2, Boulder Bridge Farm Company on get of Langwater Waldorf 128541, showing Boulder Bridge Fairygirl 365600, Boulder Bridge Fidelis 365599, Boulder Bridge Firefly 365598 and Boulder Bridge Premier 189172; 3, Primrose Farm on get of Langwater General Jacqueminot 72726, showing Jingo of Primrose 162533, Humdinger of Primrose 147844, Hoosier Girl of Primrose 239845 and Gloria of Primrose 212098; 4, Charles R. Mountain on get of Faith's Cherub 123251, showing Eclipta of Tarryawile 328720, Daffodil of Tarryawile 306231, Tarryawile Defender 165298 and Lady Diana of Tarryawile 293348; 5, Gluek Brewing Company on get of Cherub's Royal of Shorewood 108746, showing Marietta of Gluek Farms 292554, Gluek Royal Rose 267303, Lauralia Dinah May 264204 and Gluek Farm Janis 286999; 6, Gluek Brewing Company on get of Langwater Waldorf 128541, showing Gluek Farm Waldo 202179, Gluek Farm Violet 366089, Pilsener Pale 202605 and Boulder Bridge Fancy 365595.

PRODUCE OF DAM
(Fifteen in the Class)

1, Boulder Bridge Farm Company on produce of Coronet's Sunlight of Radisson 207752, showing Boulder Bridge Dora 313464 and Boulder Bridge Reflection 202243; 2, Boulder Bridge Farm Company on produce of Dairy Girl's Bonnie of City View 68950, showing Boulder Bridge Dairygirl 313466 and Boulder Bridge Fairygirl 365600; 3, Primrose Farm on produce of Jean of Edgewood 3d 102032, showing Index of Primrose 271108 and Gloria of Primrose 212098; 4, Boulder Bridge Farm Company on produce of Danny's Pride of Fern-Dell 195262, showing Boulder Bridge Fancy 365595 and Boulder Bridge Fanciful 365596; 5, Gluek Brewing Company on produce of Gluek Farm's Jeanie 267526, showing Gluek Parm Jennie Lee 366065 and Gluek Farm Jennie Marie 366066; 6, Gluek Brewing Company on produce of Cherub's Lady of Few Acres 310643, showing Pilsener Pale 202605 and Gluek Farm Waldo 202179; 7, Charles R. Mountain on produce of May La Reece's Figtree of Iowanola 222740, showing Iowanola Flash 198737 and Figtree's Dawn of Iowanola 327037.

COUNTY GROUP

1, Ramsey County; 2, Carlton County.

Nebraska State Fair

(Continued from page 383)

shine Jane 3d 261369, A. O. Buschow; 7, Glendale Olive 149848, Fred Riggert; 8, Yeksa Q Beatrice 225580, W. H. Bosworth.

HEIFER, 2 YEARS AND UNDER 3

1, Linwood's Luster 316160, Harry Liebers; 2, Norcrest Beauty 311907, University of Nebraska; 3, Yeksahurst Raider's Charm 311039, Dale Sturdy; 4, Resolute's Luxury of Cimmaron 310239, Cimmaron Farms; 5, Butterpride's Gleanor 320343, M. K. Young and Sons; 6, Yeksa Q Elvira 324196, W. H. Bosworth; 7, Golden Petia of East Side 322677, A. O. Buschow; 8, Golden Regent's Hope 319029, M. K. Young and Sons.

HEIFER, 1 YEAR AND UNDER 2

1, Joy of Ore Hill 324501, Leroy Scheffert; 2, Yeksa Q Ella 335261, W. H. Bosworth; 3, Ladysmith Ruby of Cimmaron 366529, Cimmaron Farms; 4, Mound City French Lady 336587, A. O. Buschow; 5, Fancy Eileen of East Side 322678, A. O. Buschow; 6, Regent's Star 342506, George Young; 7, Wedgemere's Golden Chene, Walter H. Luckhardt; 8, Iris's Violet 351225, Laurence and Harry Liebers; 9, Sunshine Jane 5th,

A. O. Buschow; 10, Skyline's Brilliant Star 343555, Laurence and Harry Liebers; 11, Golden Lassie of Parkview 333702, Woodrow White; 12, Lad's Emmaline of Cimmaron 330033, Cimmaron Farms.

HEIFER CALF, 4 MONTHS AND UNDER 12

1, Skyline Slogan's Delight 366698, Harry Liebers; 2, Skyline Regent's Florabell 366951, Laurence Liebers; 3, Algoma's Artful 4th, A. O. Buschow; 4, D'or Lait Pet 362730, George Young; 5, Princess Maid of Walnut Valley 3d, A. O. Buschow; 6, Majesty's Pride of Cimmaron 358861, Cimmaron Farms; 7, Dale's Golden Charm 365294, Dale Sturdy; 8, Entry, Laurence and Harry Liebers; 9, Furze's Ann 352761, Robert Stevens; 10, Emerald Anthemis 354328, W. H. Bosworth.

SENIOR AND GRAND CHAMPION BULL

Navarino Golden Regent 153416, M. K. Young and Sons.

JUNIOR CHAMPION BULL

Cimmaron's Royal Warrior 203041, Cimmaron Farms.

SENIOR AND GRAND CHAMPION FEMALE

Chief's Lady Laura of Guernsey Farms 186925, Cimmaron Farms.

JUNIOR CHAMPION FEMALE

Skyline Slogan's Delight 366698, Harry Liebers.

COUNTY HERD

1, Lancaster County; 2, Webster County.

GRADED HERD

1, Cimmaron Farms, showing Cherub's Headliner 165664, Chief's Lady Laura of Guernsey Farms 186925, Resolute's Luxury of Cimmaron 310239, Ladysmith Ruby of Cimmaron 366529 and Majesty's Pride of Cimmaron 358861; 2, A. O. Buschow, showing Algoma's Ira 172824, Molly of Maple Grove 251570, Golden Petia of East Side 322677, Fancy Eileen of East Side 322678 and Algoma's Artful 4th; 3, M. K. Young and Sons, showing Navarino Golden Regent 153416, Butterpride's Gleaner 320343, Nebraska's Golden Lassie 259221, Regent's Star 342506 and Joy of Ore Hill 324501; 4, W. H. Bosworth, showing Marguerite's Stanford 104993, Yeksa Q Beatrice 225580, Yeksa Q Elvira 324196, Yeksa Q Ella 335261 and Emerald Anthemis 354328.

YOUNG HERD

1, A. O. Buschow, showing Foremost Masterpiece 4th 192287, Fancy Eileen of East Side 322678, Mound City French Lady 336587, Algoma's Artful 4th and Princess Maid of Walnut Valley 3d.

GET OF SIRE

1, M. K. Young and Sons on get of Navarino Golden Regent 153416, showing Regent's Star 342378, D'or Lait Pet 362730, Skyline Regent's Florabell 366951 and Skyline Monarch 202662; 2, A. O. Buschow on get of Fancy Caribou of East Side 155718, showing Golden Petia's Fancy, Golden Petia of East Side 322677, Fancy Eileen of East Side 322678 and Algoma's Artful 4th; 3, A. O. Buschow, showing Ira's Royal Dude, Sunshine Jane 5th, Princess Maid of Walnut Valley 3d and Horatio's Eileen of East Side 3d; 4, W. H. Bosworth on get of Gayoso Oliver 148643, showing Sousa 198534, Yeksa Q Elvira 324196, Yeksa Q Ella 335261 and Emerald Anthemis 354328; 5, Cimmaron Farms on get of Langwater Sailor Boy 114978, showing Sailor's St. Lewis of Cimmaron 192295, Sailor's Ginger of Cimmaron 341410, Cimmaron's Masterpiece 192518 and Lad's Emmaline of Cimmaron 330033.

PRODUCE OF DAM

1, A. O. Buschow on produce of Algoma's Artful 155536, showing Algoma's Artful 4th and Algoma's Ira 172824; 2, A. O. Buschow on produce of Sunshine Jane 164800, showing Sunshine Jane 3d 261369 and Sunshine Jane 5th; 3, Cimmaron Farms on produce of Hellen of Maplelawn 173779, showing Resolute's Luxury of Cimmaron 310239 and Lad's Emmaline of Cimmaron 330033; 4, Laurence and Harry Liebers on produce of Skyline Prospect Flora 269376, showing Skyline's Brilliant Star 343555 and Skyline Monarch 202662; 5, M. K. Young and Sons on produce of Butterpride of Pleasant View 114767, showing Butterpride's Gleaner 320343 and Marvel of Tot 286038; 6, A. O. Buschow on produce of Golden Petia of Woody Knoll 259663, showing Golden Petia's Fancy and Golden Petia of East Side 322677.

Maryland Field Day

(Continued from page 392)

COW, 3 YEARS AND OVER
(Ten in the Class)

1, Abbeyleix Baby Doll 184343, Calder Farm; 2, Goldwood Fashion 311357, Worthington Brothers; 3, Redpath's Janette 204921, Masonic Home; 4, Bel Air Merry Xmas 92143, James W. Davis and Son; 5, Geneva's Sunbeam 356121, James W. Davis and Son; 6, Clear View's Dianah 277599, W. N. Ford.

COW, 2 YEARS AND UNDER 3
(Four in the Class)

1, Chloe of Montfaucon 312812, W. C. Ensor; 2, Ultra Lula of Littlebrook 366749, John F. Jones; 3, Geneva's Ultra Eleanor, James W. Davis and Son; 4, Mill Dale's Nellie 299365, G. H. Hibberd.

HEIFER, 1 YEAR AND UNDER 2
(Nineteen in the Class)

1, Thornton's Madame Queen 333303, A. Stanley Zell; 2, Almira of Bonnie Blink Farm 319655, Louis Merryman, Jr.; 3, Goldwood Creation 337541, John Worthington's Children; 4, Toro's Caroline 342815, Brooklandwood Farm; 5, Brooklandwood Promise 319193, Donald Wright; 6, Select's Cynthia 316914, John Francis.

HEIFER, UNDER 1 YEAR
(Thirty-seven in the Class)

1, Thornton's Valerie 361747, A. Stanley Zell; 2, Pride's Polly 298166, Dan Bosley; 3, Calder Farm Eleanor 359322, Calder Farm; 4, Fellowship Sam's Sky High 350649, Worthington Brothers; 5, Select's Fair Lady 344892, Brooklandwood Farm; 6, Valenciennes of Montfaucon 360745, Joe Ensor; 7, Goldwood Cremary 363830, Worthington Brothers; 8, Calder Farm Madamoiselle 359323, Calder Farm; 9, Calder Farm Julia 365985, Calder Farm; 10, Gay Hill Betsy 363081, Charles L. Hammond.

SENIOR AND GRAND CHAMPION BULL

Beech Hill Renown 183013, Calder Farm.

JUNIOR CHAMPION BULL

Select's Gay Boy 190897, Brooklandwood Farm.

SENIOR AND GRAND CHAMPION FEMALE

Abbeyleix Baby Doll 184343, Calder Farm.

JUNIOR CHAMPION FEMALE

Thornton's Madame Queen 333303, A. Stanley Zell.

GET OF SIRE
(Five in the Class)

1, Calder Farm on get of Beech Hill Renown 183013; 2, Masonic Home on get of Rosemount Independence 171603; 3, W. N. Ford on get of Publican's Standard 126184; 4, Lawrence Scarborough on get of Clifton's Uncle Sam 128450; 5, James W. Davis and Son on get of Sunnybrook Ultra Noble 103615.

PRODUCE OF DAM
(Five in the Class)

1, A. Stanley Zell on produce of Thornton's Valley Queen 126080; 2, Worthington Brothers on produce of Kemah Mary 270157; 3, Brooklandwood Farm on produce of Love's Gay Lady 220715; 4, James W. Davis and Son on produce of Geneva's Ultra Elinor 128043; 5, Masonic Home on produce of Kenilworth Pansy's Blossom 250150.

GRADE COWS
(Seven in the Class)

1, Number Twenty-three, James W. Davis and Son; 2, Daisey, J. W. Gross; 3, Mitch, Fred C. Jones; 4, Pretty, Fred C. Jones; 5, Hog, L. G. Scarborough; 6, Beauty, L. G. Scarborough.

4-H CLUB WINNINGS

HEIFER, 18 MONTHS AND UNDER 2 YEARS
(Six in the Class)

1, Fellowship's Royal Frances 336616, Irene Candill; 2, Fellowship King's Pretty Girl 342747, Clarence Greenfield; 3, Lillian's Dewdrop of Blenheim 359010, John O. Francis; 4, Fellowship Sam's Alice 342746, Kyle Candill; 5, Reckless Lindy's Alice 331393, Clifford Smith; 6, Eva's Betty of Green Acres 250462, Webster Crowl.

HEIFER, 1 YEAR AND UNDER 2
(Ten in the Class)

1, Almira of Bonnie Blink Farm 319655, Louis Merryman, Jr.; 2, Brooklandwood Promise 319193, Donald Wright; 3, Select's Cynthia 316914, John Francis; 4, Marvel's Daisy 322249, Benjamin Miller; 5, High Time Hazel 319192, Eugene Sattler; 6, Clear View's Cornelia 338588, Ruth Anna Ford.

HEIFER, UNDER 1 YEAR
(Fourteen in the Class)

1, Pride's Polly 298166, Dan Bosley; 2, Valenciennes of Montfaucon 360745, Joseph Ensor; 3, Bloomfield Royal Cora 360234, Ann Hoen; 4, Bonnie Blink Queen 361377, Wilbur Snyder; 5, Fellowship Sam's Alpha 350650, Bradley Jones; 6, Select's Gene, Dan Bosley; 7, Marvel's Cynthia 348930, J. Best Wheeler, Jr.; 8, Kemah Primrose 271900, Wayne Graybeal; 9, Fellowship King's Roselyn 355923, Gordon Reedy; 10, Marvel's Lolita 349855, Eugene Edgett.

CHAMPION 4-H CLUB HEIFER

Almira of Bonnie Blink Farm 319655, Louis Merryman, Jr.

BEST HARFORD COUNTY 4-H CLUB CALF
Brooklandwood Promise 319193, Donald Wright.

Measuring Color

(*Continued from page 378*)

In 1930 Eastman Kodak advised us that an instrument (which we had been told would measure milk color) formerly manufactured by them, had been taken off the market.

In 1931, when we were in Washington, D. C., trying to find out from R. R. Graves, of the Bureau of Dairy Industry, if his Herediscope would tell us how to breed high Golden Guernsey milk color, he suggested that we see Miss Dorothy Nickerson, Color Technologist of the Bureau of Agricultural Economics. This interview resulted in an attempt to prove the correctness of the Woods Colorimeter. Five milk samples reading 1.7, 4.6, 7.7, 10.6 and 12.7 by the Woods Colorimeter were put in 200 cc bottles and sent to Washington where they were read by Miss Nickerson and then sent by her to W. W. Yapp of the University of Illinois, and there read on the Keuffel and Esser Spectrophotometer. These check readings were not altogether successful for several reasons.

First: The Woods readings made here were made in the glass covered receptacle of the Woods instrument; the Spectrophotometer readings were made of the milk uncovered by glass; the readings by Miss Nickerson were made of the milk through the glass bottle containers; as the color of the glass bottles proved not to be uniform, many variations were possible.

Second: By the time the sample bottles of milk reached Washington there was quite a coagulation of the butter fat globules, and this was more pronounced by the time they reached Urbana, Illinois.

Third: All the readings of the three instruments were expressed in different symbols and although an attempt was made to correlate them it was obviously almost impossible.

Steele's Hill Farm Dispersal

(*Continued from page 379*)

Dean Withington, Jr., West Canaan, New Hampshire, a 4-H club boy, purchased a nice young heifer to begin his work with Guernseys.

Top Animals

THE top cow, Steele's Hill Velma 271683, purchased by Albert H. Beck, Broadmeadows Farm, Wayland, Massachusetts, brought $350. Second high animal was Steele's Hill Beverly 241466 that brought $280 and was sold to William Niedner, Hillsboro, New Hampshire. Third high animal was Steele's Hill Jenifer 296214, that brought $275 and was sold to Henry P. Kendall, Boston.

There were only two bulls in the sale, one, Steele's Hill Doctor Gad 116371, that brought $165 and was purchased by Bodwell Brothers, Sanbornton, and the aged bull, Steele's Hill Daniel Gage 69319, that brought seventy dollars being purchased by Charles F. Helms.

The sale was handled in a most efficient manner by the Wetmore Sales Company, Winsted, Connecticut, with Robert G. Wetmore reading pedigrees and Walter F. Andrews, Jr., as auctioneer. Mr. Andrews was in splendid condition and kept the large crowd in good humor and bidding rapidly.

Following is the sale list:

Burt C. Abbott, Tilton, New Hampshire
Steele's Hill Caroline 358032 $80
Albert H. Beck, Wayland, Massachusetts
Steele's Hill Alexandra 346129 105
Steele's Hill Velma 271683 350
Steele's Hill Yvonne 338879 75
A. E. Beck, Lawrence, Massachusetts
Steele's Hill Willa 236774 200
Hazen Blakely, Colebrook, New Hampshire
Steele's Hill Beulah 310213 110
Steele's Hill Avis 318919 100
Leonora of Green Lodge 5th 182343 75
Bodwell Brothers, Sanbornton, New Hampshire
Steele's Hill Doctor Gad 116371 (Bull) 165
W. B. Chadwick, Ward Hill, Massachusetts
Steele's Hill Hope 303723 85
Charles W. Colby, Tilton, New Hampshire
Steele's Hill Anna 119393 60
F. B. Cole, Lebanon, New Hampshire
Steele's Hill Bridget 355882 95
George Dudley, Litchfield, Connecticut
Steele's Hill Loretta 335286 85
Steele's Hill Roxanna 280438 125
C. O. Emerson, Concord, New Hampshire
Steele's Hill Olive 299280 105
J. Gray Estes, Concord, New Hampshire
Steele's Hill Lily Belle 343963 90
E. M. Flanders, Contoocook, New Hampshire
Princess of Stoneholm 83644 40
George W. Fleming, Bradford, New Hampshire
Heifer calf 40
Steele's Hill Blossom 313682 130
Mathew Gaspar, South Dartmouth, Massachusetts
Steele's Hill Minnette 263498 180
Steele's Hill Theresa 310217 160
Steele's Hill Dolorita 316097 140
Steele's Hill Eulalia 297220 170
Steele's Hill Judy 323034 200
Steele's Hill Patricia 323821 150
Steele's Hill Celia 310215 165
Steele's Hill Daisy 319955 140
Steele's Hill Anastasia 334022 150
Steele's Hill Fanny 325637 135
Steele's Hill Amy 346127 100
Steele's Hill Alicia 346128 100
Steele's Hill Dinah 338880 100
Steele's Hill Priscilla 241459 210
Charles F. Helms, Laconia, New Hampshire
Steele's Hill Daniel Gage 69319 (Bull) 70
Steele's Hill Ernestine 280441 165
Steele's Hill Antonita 310208 195
Steele's Hill Marilyn 233716 225
Steele's Hill Cleaonie 265957 180
Steele's Hill Theda 311278 195
Steele's Hill Betty 271688 235
Steele's Hill Agnes 310212 180
Steele's Hill Inez 299284 250
Heifer calf 55
Steele's Hill Marigold 323035 205
Steele's Hill Adelaide 347355 155
Steele's Hill Rosamond 310218 150
Henry P. Kendall, Boston, Massachusetts
Steele's Hill Victoria 296215 185
Heifer calf 40
Steele's Hill Jonquil 323819 175
Steele's Hill Juliette 323818 90
Steele's Hill Ethel 299281 215
Steele's Hill Blanche 355886 115
Steele's Hill Jenifer 296214 275
Steele's Hill Nannette 272348 195
Steele's Hill Etta 318918 150
Steele's Hill Dorinda 355887 65
Steele's Hill Wilhelmina 333044 85
E. J. Letendre, Manchester, New Hampshire
Steele's Hill Elena 360460 75
Steele's Hill Harriet 363071 40
Steele's Hill Cordelia 361328 50
Steele's Hill Felice 361481 55
Steele's Hill Emeline 360461 60
Steele's Hill Claudia 358034 75
Steele's Hill Celestine 358720 65
Steele's Hill Christine 358721 65
Steele's Hill Elsa 360458 80
Steele's Hill Florine 343962 70
Steele's Hill Hester 363072 55
Julia Lippitt Mauran, Hope, Rhode Island
Steele's Hill Juanita 322457 145
Marigold of Roughwood 170497 130
Charles W. Macauley, Sanbornton, New Hampshire
Steele's Hill Cecilia 358030 55
William Niedner, Hillsboro, New Hampshire
Steele's Hill Pauline 241467 170
Steele's Hill Avarilla 265710 175
Steele's Hill Ora 331767 135
Steele's Hill Aurora 355885 100
Steele's Hill Anna's Ruby 230870 200
Steele's Hill Amelia 319956 125
Steele's Hill Aphrodite 340129 110
Steele's Hill Cassandra 358031 65
Steele's Hill Beverly 241466 280
Steele's Hill Elmira 360459 55
Steele's Hill Elvira 361327 55
Zaina Paterson, Newtown, Connecticut
Speckles of Tamworth 270697 120
K. B. Pope, Canterbury, New Hampshire
Steele's Hill Patience 323820 125
Steele's Hill Belinda 355883 100
E. W. Porter, Beverly, Massachusetts
Steele's Hill Delia 272347 175
Steele's Hill Lila Lee 323822 100
Steele's Hill Marceline 326623 130
Steele's Hill Amabel 347356 75
Brodt Homstead's Pearl 125166 115
Steele's Hill Iris' Red Star 198612 155
Imp. Hanois Dora 145304 80
Ernest S. Pratt, Middleboro, Massachusetts
Steele's Hill Alberta 346130 100
Steele's Hill Tulip 345101 105
M. W. Sawyer, Lakeport, New Hampshire
Heifer calf 45
Steele's Hill Clarice 358033 60
Steele's Hill Venus 340130 85
E. D. Spaulding, Whitefield, New Hampshire
Steele's Hill Faustina 363073 75
Heifer calf 65
Steele's Hill Adaline 346131 100
S. D. Sterling, Dover, New Hampshire
Heifer calf 40

Jesse E. Sweatt, Canaan, New Hampshire
Heifer calf 45
Steele's Hill Dorcas 359244 65
Heifer calf 40
Steele's Hill Lola 335287 80
J. V. Tarleton, Groveland, Massachusetts
Steele's Hill Joan 244256 145
Steele's Hill Eveline 299282 245
M. R. Walker, Laconia, New Hampshire
Steele's Hill Fanchette 331765 110
Steele's Hill Amanda 347357 100
M. E. White, Concord, New Hampshire
Steele's Hill Dorothea 271690 145
Freda of Stanford 106903 100
W. D. Whiting and Sons, Wilton, New Hampshire
Steele's Hill Justine 241460 165
Steele's Hill Griselda 272346 160
Steele's Hill Susan 150148 200
Almer B. Wilson, Claremont, New Hampshire
Steele's Hill Aurelia 355884 85
Dean Withington, Jr., West Canaan, New Hampshire
Steele's Hill Hilaria 366389 40
E. G. Woodward, Taconic, Connecticut
Steele's Hill Anna's Valentine 274372 210
Steele's Hill Laura 293051 150
Steele's Hill Dolly 280442 205
Steele's Hill Veronica 299285 200
Steele's Hill Diana 340131 100
Steele's Hill Astrid 316471 200
Steele's Hill Jacqueline 325638 165
N. E. Woodworth, Atkinson, New Hampshire
Steele's Hill Rachel 196036 130

Mid-South Fair

(*Continued from page 391*)

Actor's Neshoba Beauty, L. O. and Willard Colebank.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Actor's Neshoba Buttercup 348468, L. O. and Willard Colebank; 2, Virginia Rose Ranger 347249, Robert A. Jones; 3, Mary Rose Ranger 347248, Robert A. Jones.

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Neshoba's Woodbine Lassie 326162, L. O. and Willard Colebank; 2, Spring Hill's Starlight Dolly 335728, W. G. Alford; 3, Spring Hill's Lady Rose 332995, W. G. Alford; 4, Actor's Neshoba Sunshine 331011, L. O. and Willard Colebank; 5, Grapelawn Cleopatra 327302, H. G. Gates, Jr.; 6, Actor's Neshoba Sunbeam 333655, O. O. Colebank and Sons.

HEIFER, 2 YEARS AND UNDER 3

1, Tennippi Lady Brown's Warrene 304042, W. G. Alford; 2, Mississippi Aneta 305099, F. E. Allen; 3, Steadfast's Neshoba Fairy 313826, O. O. Colebank and Sons.

COW, 3 YEARS AND OVER

1, Actor's Neshoba Fern 313823, L. O. and Willard Colebank; 2, Peggy Stockings of Lakedale 210934, W. G. Alford; 3, Cavalier's Taddy of Oakhurst 183294, De Soto Farms; 4, Rambling Rose Bud 282150, Robert A. Jones; 5, Lillian of West Side 231457, F. E. Allen; 6, Violet's Lady of Elk Meadow 238687, W. G. Alford.

Oregon State Fair

(*Continued from page 391*)

BULL CALF, 6 MONTHS AND UNDER 12
(Eleven in the Class)

1, Janis's Spark of Middale 198462, M. C. Fleming; 2, Shamrock Cedric 198346, Frank H. Stangel; 3, Red of Monte Rosa 197579, Lamont L. Rumgay; 4, Francine's Son 199374, D. H. Looney; 5, Playman of Wayside 202724, Chloe E. Burge.

BULL CALF, UNDER 6 MONTHS
(Ten in the Class)

1, Gloria's Royal Lad 202305, D. H. Looney; 2, Monte Rosa, Lamont L. Rumgay; 3, Lazy Ned 203366, W. S. Steele; 4, Winner's Pride of Middale 202694, M. C. Fleming; 5, Twin Springs Terrebonne 202935, L. A. Miller and Son.

COW, 5 YEARS AND OVER
(Ten in the Class)

1, Lorna of Anchor Farm 226970, M. C. Fleming; 2, Duke's Lassie of Oak Grove 203738, Samuel E. Krueger; 3, Shamrock Francie 314999, Richard Stangel; 4, Baileyway Dolores 226649, Chloe E. Burge; 5, Cherub Gold's Star of Hood View 145433, Chloe E. Burge.

COW, 4 YEARS AND UNDER 5
(Seven in the Class)

1, Lassie's Glorene of Oak Grove 260543, Samuel Krueger; 2, Mistland Lady Lenore 254575, Lloyd B. Hathaway; 3, West Valley Pearl 2d 268358, L. O. Fleming; 4, Darling of Linda's Maples 297436, Hans Leuthold; 5, Baileyway Garnet 243351, V. E. and F. D. Bailey.

COW, 3 YEARS AND UNDER 4
(Nine in the Class)

1, Mistland Lady Anne 283854, Lloyd B. Hathaway; 2, Mistland Lady Lou 280308, Lloyd B. Hathaway; 3, May Queen of Wayside 273679, Chloe E. Burge; 4, Spotty of Delphi Dell 340628, M. C. Fleming; 5, Baileyway Angeline 280297, V. E. and F. D. Bailey.

COW, 2 YEARS AND UNDER 3
(Eleven in the Class)

1, Shadeland Lilly 312529, Delbert A. Smith; 2, Cherub's Fairy of Grangeville 302022, Lamont L. Rumgay; 3, Dawn of Oregon Isle 311704, W. F. Bartlett; 4, Absolute's Princess of Middale 320072, M. C. Fleming; 5, Lady Louise of Wandamere 369056, M. C. Fleming.

HEIFER, 18 MONTHS AND UNDER 2 YEARS
(Ten in the Class)

1, Baby Belle of Troutmere 332696, M. C. Fleming; 2, White Face of Golden West 327758, James J. Padden; 3, Buttercup of Middale 329076, M. C. Fleming; 4, Beauty's Aprilana 346435, L. A. Miller and Son; 5, Bernicia of Benton 332875, Samuel Krueger.

HEIFER, 1 YEAR AND UNDER 18 MONTHS
(Eleven in the Class)

1, Mistland Lady Irma, Lloyd B. Hathaway; 2, Mistland Lady Louise 341058, Lloyd B. Hathaway; 3, Silver Crescent Colleen 337007, L. A. Miller and Son; 4, Royal's Patsy 341741, D. H. Looney; 5, Rita of Wayside 343625, G. H. Burge.

HEIFER CALF, 6 MONTHS AND UNDER 12
(Thirteen in the Class)

1, Mistland Twinkle, Lloyd B. Hathaway; 2, Wanda of Wandamere 369055, M. C. Fleming; 3, Delta of Clarcofarm 354829, Clark County Farm; 4, Della's Dove of Dabreak 364924, L. O. Fleming; 5, Lindy of Wayside 359432, G. H. Burge.

HEIFER CALF, UNDER 6 MONTHS
(Fourteen in the Class)

1, Alma's Playmate of Wandamere 369054, L. O. Fleming; 2, Edna of Wayside 367906, Chloe E. Burge; 3, Maple Brook's Violet 2d 363494, Wayne Boeckman; 4, Shadeland Polly Prim, Delbert A. Smith; 5, Esther of Benton 366508, Samuel Krueger.

SENIOR AND GRAND CHAMPION BULL

Fanny's Winner of Middale 184739, M. C. Fleming.

JUNIOR CHAMPION BULL

Janis's Spark of Middale 198462, M. C. Fleming.

SENIOR AND GRAND CHAMPION FEMALE

Lorna of Anchor Farm 226970, M. C. Fleming.

JUNIOR CHAMPION FEMALE

Mistland Twinkle, Lloyd B. Hathaway.

GRADED HERD

1, M. C. Fleming; 2, L. A. Miller and Son; 3, Samuel Krueger; 4, G. H. Burge.

YOUNG HERD

1, Lloyd B. Hathaway; 2, G. H. Burge; 3, D. H. Looney.

CALF HERD

1, D. H. Looney; 2, G. H. Burge; 3, Lloyd B. Hathaway.

DAIRY HERD

1, M. C. Fleming; 2, Lloyd B. Hathaway; 3, G. H. Burge.

ADVANCED REGISTER COW AND PROGENY

1, Lloyd B. Hathaway; 2, G. H. Burge; 3, G. H. Burge.

COUNTY HERD

1, Yamhill County; 2, Benton County; 3, Tillamook County.

GET OF SIRE

1, Lloyd B. Hathaway on get of Mistland Noble Boy 106532; 2, Lloyd B. Hathaway on get of Daybreak Toney 97726; 3, M. C. Fleming on get of Chicona President 135545.

PRODUCE OF DAM

1, M. C. Fleming on produce of Spottie Lass 105007; 2, Lloyd B. Hathaway on produce of Imp. Florry's Lady Claire 126059; 3, M. C. Fleming on produce of Queen of Maple Brook 132377.

Eastern Shore Field Day

(*Continued from page 389*)

came out when the yearling bulls were shown. Homestead Crown 191543, a Homestead Dairy Farm entry, won this class handily over his stablemate, Homestead Royal Pat 195368. Milton Cecil, one of the Eastern Shore's younger breeders, was third with Leader's Emperor 202194.

The two year old bull class that brought out three entries was a bit puzzling to Judge Dodge. Finally, however, Chenar Nugget 182402, owned by Chenar Farm, won over Gayhead's King Midas 180882 because of a little more dairylike appearance, cleaner cut head and neck, and a bit more style. Gayhead's King Midas 180882 is an excellent two year old and should get Charles E. Lipscomb, his owner, some real calves. Homestead Dauntless 178710, stood third.

In the aged bull class there were only three entries, and the battle narrowed down between Homestead Senator 147481, a former grand champion at the Eastern Shore Field Day, and the good bull, Green Meadow Ambition 146344, that heads the herd of My Lord's Gift Farm. The "Senator", however, stood at the top because of his smoothness, a trifle advantage in balance throughout, but lacking a bit in the style shown by "Ambition." Homestead Foremost Select 150023, a good son of Foremost's Count 93847, stood third.

The Female Classes

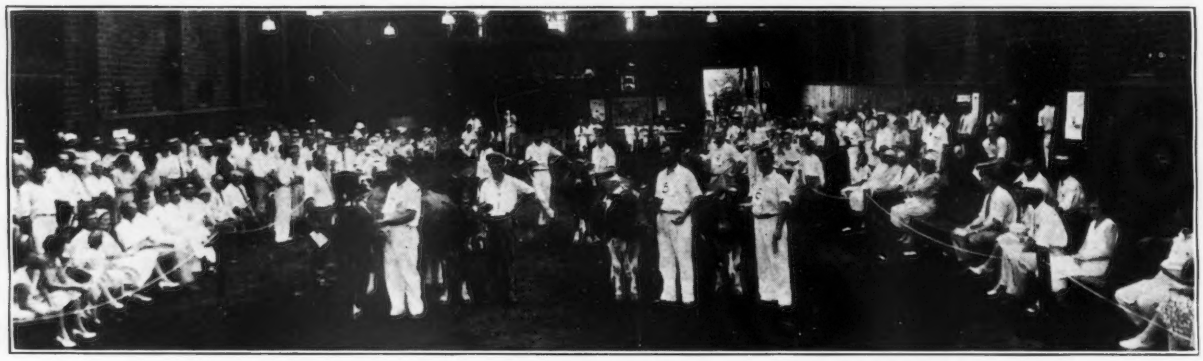
After lunch the show opened with probably the best class of aged cows that has ever been lead into an Eastern Shore Field Day ring. It was no trouble for the judge to pick the winner in this class in the excellent cow, Governor's Rose of Crooked Fields 205679, owned by Thomas Marsalis. Right close to calving, she was showing to best advantage, and carried an udder of tremendous capacity and unusually good in form. The more recent addition to the Marsalis herd, Cosquay's Cheri Rose 243641, stood second. She is a beautiful specimen of Guernsey cow flesh, and has a right to be, as she is a daughter of Cosquay's Sweet Rose 131418, grand champion at the three former Eastern Shore Field Days. Homestead Foremost Dairymaid 250920 was in third place over another former winner at the Eastern Shore Field Day, Bettina of Pennbrook 168395, owned by Mrs. Raskob.

The three year old class brought out six magnificent young cows. Here Thomas Marsalis annexed the first two places with Caumsett Northern Emerald 285227, the 1931 first prize winner in the two year old class, and Green Meadow Clovis 271707, now on test and making an excellent record. Here again Homestead Dairy Farm had to be satisfied with third place with the great young cow Homestead Foremost Minerva 274994, and Rose Marie of Pioneer Point 274438, owned by Mrs. Raskob, was in fourth place.

Chenar Hostess 300826, one of the favorites in the Chenar Farm herd and a winner at two previous field days, had little trouble in winning the blue in the two year old class. A beautiful heifer, with capacity, top line, smoothness, and an excellent shaped udder, was a real attraction. In second and third places were two superb entries from Homestead Dairy Farm, O. B. F. Jezebel 296853, that stood second, and Homestead Foremost Music 293997, one of the daughters of Foremost's Count 93847, that won the white. Foremost Gritty Girl 314131 from the Marsalis string, an excellent heifer, that is making a good record, had to be content with fourth place.

The senior yearling class brought out the junior champion winner in the heifer Chenar's Ultra Fancy 324125, a full sister to Chenar Hostess 300826, the first prize two year old. Her closest contenders were Crusader's Graceful 325061, owned by J. R. E. Turpin, and Green Meadow Cornelia 334025, owned by Thomas Marsalis. Her capacity, top line, style and clean-cutness, with a beautiful shaped udder, however, carried her over the other two heifers which ranked in order named. William O. Carroll, a 4-H club boy from Chestertown, came in for fourth place with his good heifer, Gypsyman's Audacity Baby 338359, and an excellent heifer, Hope On of Pioneer Point 324469, was left in fifth place.

The junior yearling class, that consisted of five good heifers, was probably not quite up to the standard of the other female classes. Homestead Joyous 337383, a good daughter of the grand champion bull of the show, had little trouble in winning the blue over Brownie of Pioneer Point 342402, owned by Mrs. Raskob. Chenar Farms junior yearling, Chenar's Cherub's Rosette 333149, stood third and Homestead Dairy Farm came in for fourth place with Homestead Royal Seamstress 345011, a granddaughter of the grand champion bull. Pioneer Point Farm, owned by Mrs. Helena Raskob, won the only blue of the day in the heifer calf class on Rosie-Posie of Pioneer Point 365036. Although a bit handicapped by age, being a March calf, she was the outstanding calf in the class, and a real credit to any breeding establishment. If she continues to develop as she has started she should be a contender at the 1933 show for high honors. Next to her stood Chenar's Select's Hope 356550, a beautiful daughter of Chenar Hostess 300826, the first prize two year old. Although Mr. Hughes has been breeding Guernseys for but five short years, it would seem that this Hostess family, that have been consistent winners for him at the Eastern Shore show, as well as the Maryland State Fair, will eventually



Interior of Horse Barn at Pioneer Point Farm, Centerville, Maryland, where the Eastern Shore Guernsey breeders held their annual field day

form the nucleus of a great herd at Chenar. Sonata of Chestnut Meadows 361042, owned by J. M. Price, Centerville, fitted in nicely in third place, and Homestead Gusta 352792, another good daughter of "Senator," was fourth.

Get of Sire

THE get of sire class was won by Homestead Dairy Farm with an excellent get sired by Foremost's Count 93847, the former Timonium champion. The get of Cosquay's Royal Cherub 118405, from Chenar Farm, which included the first prize two year old, the first prize yearling, and the second prize heifer calf, with one other entry, had to be satisfied with second place. Charles E. Lipscomb scored third on an excellent get by Fernbrook King Hendrick 122002, a former National Dairy Show prize winner.

Mr. and Mrs. Marsalis Entertain

TO say that this show was a success is putting it mildly. The energy, vision, and foresight of these Eastern Shore Guernsey breeders is rapidly developing one of Maryland's greatest Guernsey fields. Much of the success of the show is due to that veteran Eastern Shore breeder, J. R. E. Turpin, who probably has placed more pure bred Guernsey bulls in farmer's herds than any other man in Maryland. Valuable assistance was given him by Mrs. Thomas Marsalis, the mistress of My Lord's Gift Farm, E. W. Grubb, county agent for Queen Anne's County, and others of the Eastern Shore Guernsey fraternity.

One of the high lights of the day, however, was the dinner given that evening at My Lord's Gift Farm. Nearly sixty followers of the fawn and white cow sat down to the banquet table in the home of Mr. and Mrs. Thomas Marsalis. They were typical Eastern Shore hosts. Everything was delightful. An informal program followed the excellently appointed banquet. The meeting was called to order by Thomas Hughes, President of the Maryland Guernsey Breeders' Association, and was turned over to the Toastmaster, Howard C. Barker, Dairy Specialist, University of Maryland, who acted in this capacity for the third year.

Exhibitors at the Show

THE exhibitors at the field day included: Louis Atkinson, Church Hill; William O. Carroll, Chestertown; Milton Cecil, Price; Luther L. Gadd, Centerville; Homestead Dairy Farm, Inc., Salisbury; Thomas Hughes, Easton; Charles E. Lipscomb, Easton; Thomas Marsalis, Queenstown; C. R. Price, Centerville; J. M. Price, Centerville; Helena S. Raskob, Centerville; John A. Redding, Chestertown; Frank O. Sutton, Chestertown; J. R. E. Turpin, Centerville, and Rebecca W. Turpin, Centerville.

Following is the list of awards:

BULL, 3 YEARS AND OVER

1, Homestead Senator 147481, Homestead Dairy Farm, Inc.; 2, Green Meadow Ambition 146344, Thomas Marsalis; 3, Homestead Foremost Select 150023, Homestead Dairy Farm, Inc.

BULL, 2 YEARS AND UNDER 3

1, Chenar Nugget 182402, Thomas Hughes; 2, Gayhead's King Midas 180882, Charles E. Lipscomb; 3, Homestead Dauntless 178710, Homestead Dairy Farm, Inc.

BULL, 1 YEAR AND UNDER 2

1, Homestead Crown 191543, Homestead Dairy Farm, Inc.; 2, Homestead Royal Pat 195368, Homestead Dairy Farm, Inc.; 3, Leader's Emperor 202194, Milton Cecil; 4, Leader's King, Louis Atkinson; 5, Chenar's Cherub's Broadcaster 186568, Luther L. Gadd; 6, Prince of Union Hill 189930, C. R. Price.

BULL CALF, 4 MONTHS AND UNDER 12

1, Chenar's Cherub's Sequel 197070, Thomas Hughes; 2, Broadland Border King 198142, Thomas Marsalis; 3, Broadland May Prince 200586, Thomas Marsalis; 4, Homestead Select's Honor 197942, Homestead Dairy Farm, Inc.; 5, Entry, J. R. E. Turpin; 6, Prince of Presquile, Charles E. Lipscomb.

COW, 4 YEARS AND OVER

1, Governor's Rose of Crooked Fields 205679, Thomas Marsalis; 2, Cosquay's Cheri Rose 243641, Thomas Marsalis; 3, Homestead Foremost Dairymaid 250920, Homestead Dairy Farm, Inc.; 4, Bettina of Pennbrook 168395, Helena S. Raskob; 5, Audacity's Buttercup of Coverdale 224767, Frank O. Sutton; 6, Homestead Foremost Snowdrop 255515, Homestead Dairy Farm, Inc.

COW, 3 YEARS AND UNDER 4

1, Caumsett Northern Emerald 285227, Thomas Marsalis; 2, Green Meadow Clovis 271707, Thomas Marsalis, 3, Homestead Foremost Minerva 274994, Homestead Dairy Farm, Inc.; 4, Rose Marie of Pioneer Point 274438, Helena S. Raskob; 5, Hilltop Butterfat Rosette 265850, Thomas Marsalis; 6, Wyebrook Lustre 283720, Charles E. Lipscomb.

COW, 2 YEARS AND UNDER 3

1, Chenar Hostess 300826, Thomas Hughes; 2, O. B. F. Jezebel 296853, Homestead Dairy Farm, Inc.; 3, Homestead Foremost Music 293997, Homestead Dairy Farm, Inc.; 4, Foremost Gritty Girl 314131, Thomas Marsalis; 5, Gayhead's Queen Antoinette 332053, Charles E. Lipscomb; 6, Neighbor's Wonder Prudence 301060, Charles E. Lipscomb.

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Chenar's Ultra Fancy 324125, Thomas Hughes; 2, Crusader's Graceful 325061, J. R. E. Turpin; 3, Green Meadow Cornelia 334025, Thomas Marsalis; 4, Gypsyman's Audacity Baby 338359, William O. Carroll; 5, Hope On Of Pioneer Point 324469, Helena S. Raskob; 6, Buttercup's Baby Jane 337142, John A. Redding.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Homestead Joyous 337383, Homestead Dairy Farm, Inc.; 2, Brownie of Pioneer Point 342402, Helena S. Raskob; 3, Chenar's Cherub's Rosette 333149, Thomas Hughes; 4, Homestead Royal Seamstress 345011, Homestead Dairy Farm, Inc.; 5, Aiyukpa Golden Joy 335326, Thomas Marsalis.

HEIFER, 4 MONTHS AND UNDER 12

1, Rosie-Posie of Pioneer Point 365036, Helena S. Raskob; 2, Chenar's Select's Hope 356550, Thomas Hughes; 3, Sonata of Chestnut Meadows 361042, J. M. Price; 4, Homestead Gusta 352792, Homestead Dairy Farm, Inc.; 5, Sailor Boy's Belle 361544, Rebecca W. Turpin; 6, Homestead Royal Marquerite 345949, Homestead Dairy Farm, Inc.

SENIOR CHAMPION BULL

Homestead Senator 147481, Homestead Dairy Farm, Inc.

JUNIOR AND GRAND CHAMPION BULL

Chenar's Cherub's Sequel 197070, Thomas Hughes.

SENIOR AND GRAND CHAMPION FEMALE

Governor's Rose of Crooked Fields 205679, Thomas Marsalis.

JUNIOR CHAMPION FEMALE

Chenar's Ultra Fancy 324125, Thomas Hughes.

GET OF SIRE

1, Homestead Dairy Farm, Inc., on get of Foremost's Count 93847; 2, Thomas Hughes on get of Cosquay's Royal Cherub 118405; 3, Charles E. Lipscomb on get of Fernbrook King Hendrick 122009.

PRODUCE OF DAM

1, Thomas Hughes on produce of Penncrest's Ultra Ruth 236639; 2, Homestead Dairy Farm, Inc., on produce of Homestead Proud Dairymaid 192650; 3, William O. Carroll on produce of Audacity's Ursula of Coverdale 217616.

Herrick-Merryman Consignment Sale

A SOMEWHAT small but persistent crowd attended the Herrick-Merryman Consignment Sale held at Trenton, New Jersey, on September 30. Sixty-nine animals sold for $13,730, or an average of $198.98 a head. A very noticeable fact was that animals in or near milk sold well. The younger females were sacrificed, yet they were of higher average quality than those in milk.

The top female, consigned by Stanley Zell, Baltimore, Maryland, and purchased by Harry Bailey, Mount Tremper, New York, was Thornton's Cherub's Lucille 307317 that sold for $400. The top bull was Ard-Na-Clachan Spartan 176900, consigned by Howard Brew-

BREEDERS' LIST

Your name may be listed here by states for one year by sending us $5.00. This also entitles you to a year's subscription to the GUERNSEY BREEDERS' JOURNAL. If you already subscribe to the JOURNAL an adjustment will be made.

Florida

Inspiration Ranch, J. A. Frohock, Inc., Bradenton, Box 1465

Indiana

Golden Arrow Farm, W. F. Schacht, Huntington

Kansas

Ransom Farms, W. G. Ransom, Homewood

Maryland

Kendall, Franklin S., Clarksville
Mount Ararat Farms, Dr. Joseph I. France, Port Deposit

Missouri

Fern Hill Farms, L. E. Vaughan, Oronogo
Oak Hurst Farms, Parminter & Sons, Lockwood

New Hampshire

Blueberry Hill Farm, W. B. Oliver, Mgr., Marlboro
Twin Elm Farm, P. C. Thayer, New Ipswich

New Jersey

Hollow Hill Farm, Mr. and Mrs. Paul Moore, Convent

New York

Western New York G. B. A., Ira Johnson, Sec., Sugar Grove, Pa.

Texas

Lawnview Farm, Louis Mackensen, R. F. D. 1, Box 18, Houston

Vermont

Moody, M. H., Waterbury
Ward, Burton S., Moretown

Virginia

Glencairne, D. M. Chichester, Falmouth

Wisconsin

Helendale Farm, William A. Erbach, Prop., Athens

Wyoming

Circle M Ranch, Edward S. Moore, Jr., Big Horn

er, Shrewsbury, Massachusetts, and purchased by T. P. Lindsay, Southboro, Massachusetts, for $1,000.

Following is the sale list:

Joseph H. Armstrong, Columbus, New Jersey
Homestead Crown 191543 (Bull) $110
Harry Bailey, Mt. Tremper, New York
Elaine of Ard-Na-Clachan 304258 330
Radisson's Golden Coronet 251902 285
Thornton's Cherub's Lucille 307317 400
Edward N. Baker, Pennington, New Jersey
Langwater Babbie 327075 150
Thomas F. Branson, Anselma, Pennsylvania
Homestead Royal Marguerite 345949 70
George P. Clark, Shannock, Rhode Island
Buttercup of Ard-Na-Clachan 307801 310
Langwater Cinderella 299459 280
C. D. Cleveland, Agent, Eatontown, New Jersey
Ard-Na-Clachan Warrior 184824 (Bull) 155
Henry A. Colgate, Green Village, New Jersey
Ard-Na-Clachan Samantha 354459 95
Thornton's Mistletoe 332416 95
Hill Girt Commander 200628 (Bull) 150
Brookmead's Delphinium 350934 70
John W. Davis, Dowingtown, Pennsylvania
Overseer's Columbine 317373 200
H. P. Davison, Locust Valley, New York
Glenwood's Elsie of L. G. 256719 275
Charles E. Dearnley, Norristown, Pennsylvania
Thornton's Jill 332418 80
Fellowship's Rose King's Siren 327159 85
Brookmead's Mona 350931 65
John Ficken, Belle Mead, New Jersey
Actaeon's Don of Pennbrook 171525 (Bull) 50
Mrs. E. H. Geran, Matawan, New Jersey
Rachel M. of Westwood 216488 255
William S. Gottshall, Gwynedd Valley, Pennsylvania
Mixter Barbara 87574 225

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Married, age twenty-six. Experienced in A. R. work, fitting and showing. Have handled three Class Leaders, another unofficial, also living World Champion Milk Producer of Breed, with 22800 lbs. milk and 962 lbs. fat in A, unofficial. Open for position November 15, to one needing a sober, reliable, hard working man with proven ability to produce results. Consider position in charge of small place. Best of references.

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To give an idea of our Breeding we have been using
MASSAPOAG RESOLUTE 160054

By Langwater Raemelton 89963, A. R., a son of Langwater Steadfast 31672, and out of Raemelton Queen 214356 that has a record of 11137.9 lbs. milk, 577.1 lbs. fat, Class G, testing 5.2.

"Resolute" has sired some mighty good heifers for us, but we must either sell or exchange him for a bull of equal breeding, inasmuch as we have barn space for only one bull. Complete pedigree on request. What have you to offer?

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John Govatos, Wilmington, Delaware
Homestead Royal Seamstress 345011 65
C. E. Happersett and E. T. Gill, Medford, New Jersey
Glenwood Valiant's Rose 337363 130
William T. Harris, Allentown, Pennsylvania
Janet's Glenwood Leader 191670 (Bull) 100
Mrs. H. T. Hunt, Peekskill, New York
Merry Girl of Hill Girt 188213 325
Ultra Violet of Magnolia 143301 275
R. L. Kinsley, Columbus, New Jersey
Bull Calf 20
T. P. Lindsay, Southboro, Massachusetts
Ard-Na-Clachan Spartan 176900 (Bull) 1000
Thomas Marsalis, Queenstown, Maryland
Ard-Na-Clachan Syrilla 362772 100
Ard-Na-Clachan Sabrina 365065 125
Lindy's Columbine 343572 165
George J. Pollack, Binghamton, New York
Homestead Seamstress 277639 240
Cavalier's Bell of Russelldale 261429 215
Lonicera Constance 321424 80
Milkmaid of Hill Girt 291552 275
Harry Pate, Agent, Chadds Ford Junction, Pennsylvania
Bernardine of Hurley-hurst 247676 290
John C. Reed, Atlantic City, New Jersey
Fellowship Rose King's Heroine 327157 90
Gerar Nancy 286965 205
Owen J. Roberts, Kimberton, Pennsylvania
Langwater Pride of Calais 2d 284009 325
Raymond H. Rohrer, Lancaster, Pennsylvania
Bull Calf 50
John F. Ryan, Jr., and Brothers, Johnsonville, New York
Ard-Na-Clachan Promise 201963 (Bull) 125
Benjamin Stern, Roslyn, New York
Caesar's Raider 264951 250
Jacob Tanis, North Haledon, New Jersey
Thornton's Tillie the Toiler 242407 165
Glenwood Beaconess 335065 105
He'll Do's Brownie 321282 180
He'll Do's Primrose Pride 325937 175
He'll Do's Glenwood Pride 325938 185
Dottie M. of Westwood 235666 245
Benton's Blanche 294753 260
Lickbrook Lassie 303385 300
Monarch's Dawn of Sunnyside 258346 295
Thomas J. Emery Memorial, Mariemont, Ohio
Ard-Na-Clachan Dictator 198644 (Bull) 125
Lloyd G. Thompson, Allenwood, New Jersey
Benton's Nancy 251304 285
Jacque West, Brandywine Summit, Pennsylvania
Ard-Na-Clachan Mr. Spotswood 155476 (Bull) 150
Valor's Fern 300
Thornton's Jule 280301 130
Fellowship Rose King's Yvette 329839 75
Stella of Locust Grove 228451 290
Valiant's Primrose 198364 275
Wendmere Bountiful 221721 320
Mertilla of Ard-Na-Clachan 346154 75
George M. White, Coxsackie, New York
Langwater Colonial (Bull) 375
Fellowship's Royal Russet 327156 105
Mrs. Helena Z. Wildbolz, Norristown, Pennsylvania
Hero's Skylla of Buttonwood 161954 200

RECORDS—or just Plain Milk Production?

This Fall a good many herdsmen who have been concentrating on records for a long while are turning their attention to plain consistent milk production at low feed cost. If this is *your* program you should bear in mind that the cheapest *good* ration you can feed your herd can be made up by including

BUFFALO CORN GLUTEN FEED
or
DIAMOND CORN GLUTEN MEAL

as its protein basis and filling out the balance with homegrown grains or bran and hominy. Authorities at Eastern Experiment Stations recommend 40% of Corn Gluten Feed with bran and hominy as a good milk-making ration of high digestibility and low cost.

If you are trying for a record there's no need to use complex, expensive rations. The world's record for butter production in one year (De Kol Plus Segis Dixie) was made on a ration of only 5 ingredients in equal parts, and one of them was Diamond.

23% Protein

Write for free booklet of ration formulas

40% Protein

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Dover Girl 2d 228462 70
Cherub's Nonpareil Jewel 192280 105
May Pearl of Evergreen 254688 130
Albert Winter, Mahwah, New Jersey
Langwater Blanchette 204357 325
Marshallvale Fern 213400 300

SUMMARY OF 37425 ADVANCED REGISTER RECORDS
(Includes single, double, and triple letter records)

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	11072	11200.4	551.4	4.92
Class B	2483	10803.0	536.2	4.96
Class C	2942	10452.3	516.2	4.94
Class D	3158	10009.6	499.8	4.99
Class E	3698	9411.8	474.7	5.04
Class F	4651	9462.2	462.4	4.89
Class G	9421	8824.7	442.1	5.01
	37425	10024.0	497.1	4.96

THE 100% CLUB

All members of the Guernsey Breeders' Associations listed here subscribe to the JOURNAL.

If you are in the market for Guernseys, write the secretary of any of the clubs, or several of them, and they may be able to help you locate your wants.

California

Central California Guernsey Breeders' Association, C. E. Fisher, Sec., Hughson.

Idaho

Bonner County Guernsey Breeders' Association, F. L. Cochrane, Sec., Kootenai.

Inland Empire Guernsey Cattle Club, Mrs. Emil S. Boller, Sec., Potlatch.

Indiana

Elkhart County Guernsey Breeders' Association, S. O. Bigler, Sec., R. D. 6, Elkhart.

Marshall County Guernsey Breeders' Association, W. R. Matthews, Sec., Box 254, Plymouth.

Randolph County Guernsey Breeders' Club, P. O. Shierling, Sec., Saratoga.

Iowa

Iowa Guernsey Breeders' Association, Philip Mahr, Sec., Indianola.

Michigan

Genesee County Guernsey Breeders' Association, A. D. Alldredge, Sec., Flint.

Missouri

Marion County Guernsey Breeders' Cattle Club, William Frankenbach, Sec., Hannibal, R. 1.

Nebraska

Nebraska Guernsey Breeders' Association, L. H. Daft, Sec., 2902 North 59th Street, Lincoln.

New York

Broome County Golden Guernsey Milk Company, John Marcy, Jr., Sec., Security Mutual Bldg., Binghamton.

New York Guernsey Breeders' Association, B. J. H. Rikert, Sec., 305 Fayette Park Bldg., Syracuse.

North Carolina

Guilford County Guernsey Breeders' Association, W. C. Fleming, Jr., Sec., Greensboro.

Ohio

Van Wert Guernsey Cattle Club, Otto Gehres, Sec., Wren.

Pennsylvania

Cambria County Guernsey Breeders' Association, W. J. Hoover, Sec., Patton.

Chester County Guernsey Breeders' Association, Douglas Gilpin, Sec., Kennett Square.

Franklin County Guernsey Breeders' Association, Frank N. Miller, Sec., Waynesboro.

Washington

Lewis County Guernsey Cattle Club, R. B. Ticknor, Sec., Centralia.

Pierce County Guernsey Cattle Club, C. J. Lawson, Sec., Puyallup.

Yakima Valley Guernsey Breeders' Association, J. L. Addington, Sec., R. 7, Box 343, Yakima.

Skagit County Guernsey Cattle Club, G. O. Bates, Sec., Burlington.

Wisconsin

La Crosse County Guernsey Breeders, Inc., Vilas Young, Sec., West Salem.

News Briefs

Michigan Holds Good Sale

A WIRE from C. B. Finley, states: "Forty-six animals sold in the Michigan State sale for a $157 average. Eight bulls averaged $106 and thirty-eight females averaged $166, while the top bull brought $240 and the top female $360."

Business Improving

MISS Elizabeth Douglas writes: "Business seems to be improving, (for us anyway), for we have lately sold five bulls to four different states.

Three of these bulls sold by Spring Farm, Tilly Foster, New York, were sons of Imp. Moss Rose's Butterfat 114362, A. R., and they included Stadacona Buster 188632, sold to Mrs. S. M. Lehman, Tarrytown, New York; Stadacona Fearless, sold to A. D. Phillips, North East, Pennsylvania, and Stadacona Bounder, sold to E. C. Mead, Ridgefield, Connecticut.

Ralph Zeitz, Ossining, New York, purchased Stadcona Major 186837, sired by Imp. Governor of the Ruettes 45451, A. R., and C. A. Stowell, Claremont, New Hampshire, secured Stadacona Majestic, sired by Imp. Cherry's Victor 172551.

Mrs. Raskob Buys Bull

MRS. JOHN J. RASKOB, owner of the Pioneer Point Farm herd of Guernseys at Centerville, Maryland, has purchased Valor's Africander 193733 to head her herd. This bull was junior champion at the Dutchess County Fair, New York, this year and was sold to Mrs. Raskob by Emmadine Farm, Hopewell Junction, New York.

Valor's Africander 192733 was sired by Langwater Valor 79775,

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Box 17, Guernsey Breeders' Journal, Peterboro, N. H.

that has eighteen Advanced Register daughters including Valor's Belinda 194046 that has five records averaging 13907.5 pounds of milk and 746.8 pounds of butter fat. The dam of Valor's Africander 193733 is Gayhead's Lady in Waiting 137545 that has a class A record of 13516.3 pounds of milk and 730.2 pounds of butter fat.

More Bulls Sold

R. H. ALLEN, Florham Farm, Madison, New Jersey, says that they have sold five bulls during the past two months. Florham Jupiter 193742 was purchased by William F. Fretz, Fritzlyn Farms, Pipersville, Pennsylvania. "Jupiter" is by Langwater Star Gazer 60164 and out of Falstaff's Wyoming of Upland Farms 68406. "Star Gazer" we believe is the only living bull that has four living daughters having records of over 800 pounds of butter fat.

Florham Advocate 193742, sired by a son of Langwater Star Gazer 60160 and out of Florham Sybarita 218109, was purchased by John M. Redpath, Rockville, Maryland, who also purchased Florham Kermit 202924 another grandson of "Star Gazer" out of Florham Lillian 303177.

Two other bulls were sold, both of good breeding, one, Florham Barrister, to Doctor Charles G. Brown, Mansfield, Ohio, and the other, Florham Don ,to Fred Seiss, Lebanon, Indiana.

FOR SALE

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WRITE

I. W. MOYLE

BIG BEND Waukesha Co., WIS.

H. A. Strohmeyer, Jr.

Photographer of Animals

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THE LARROWE MILLING COMPANY
DETROIT, MICHIGAN

DRIED BEET PULP

THE UNIVERSAL FEED!

Good Prices in England

E. WALFORD-LLOYD reports that excellent prices were realized for pedigree and non-pedigree Guernseys at the sale held by Messrs. Thimbleby and Shorland at Reading. The top price of $277 was realized for C. W. Arnold's Kitty 2nd of Stock's Hotel, bred in Sark and purchased by G. J. Rumbold.

The average obtained for heifers was $149 and for cows $109. These figures were given on the present exchange value of the pound.

New Distributors

Ten new distributors were voted the use of the trademark and the trade name, Golden Guernsey, at the last monthly meeting of the Massachusetts' Guernsey Breeders' Association.

Good Printing has a Value

Our product represents thought and quality always. It is not toasted—nor kind to your throat—but good printing is mighty powerful in building community prestige!

Transcript Printing Co.
PETERBORO, N. H.

Broadmeadows Farm Guernseys

ACCREDITED **HERD OF 75 HEAD** BLOOD TESTED

SENIOR SIRE

SIRE:
IMP. SAILOR LAD V. OF THE FONTAINES
123257, A. R.

DAM:
IMP. BELLADONNA OF COVENTRY
165227, A. R.

10253 milk, 525 fat, Class G
14827 milk, 762 fat, Class A

Valentine - Sequel Breeding

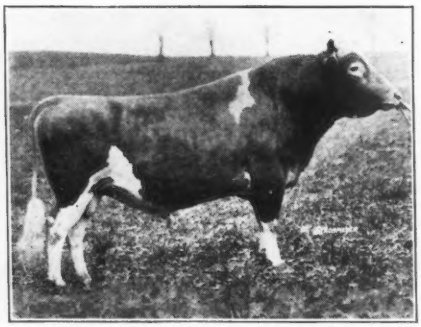
COVENTRY BELLADONNA'S SAILOR LAD 140919

VISITORS WELCOME

ALBERT H. BECK
Owner

Wayland, Mass.

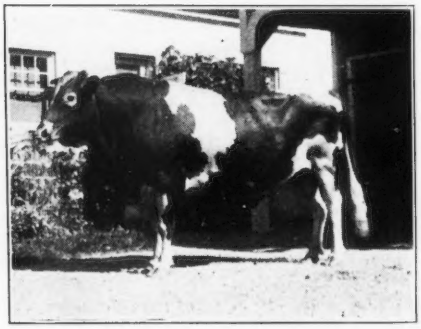
JAMES R. CLINE
Manager



OUR SIRES INHERITED PRODUCTION IS
17005.7 lbs. M., 860.6 lbs. F.

←**Woodside Foundation 112818**
Sired by Woodside Titan 93032 and out of Jane of Woodside Farms 84981.
15921.0 lbs. milk, 802.2 lbs. fat.

Woodside Supreme 174052 →
Sired by Woodside Foundation 112818 and out of Fannie of Moorland Farms 129904, given below.



WOODSIDE STOCK FARMS

LANDISVILLE **Lancaster County** **PENNSYLVANIA**

S. N. ROOT, Owner

Fannie of Moorland Farms
129904

Now of Woodside Farms, 18090.5 lbs. milk, 919.2 lbs. fat, 4th in Class B and Pennsylvania Champion.

5 of her daughters at Woodside.

We have sold 19 bulls in 1932, from two months up to one year old.

Sons and Grandsons of "Foundation" and "Supreme" for Sale. Also 2 cows, that are on test, and 6 bred heifers by Aiyukpa K. Sailor Lad 141899.

For Further Information
Write

← The Dam of Woodside Supreme 174052

MEREDITH FARM
TOPSFIELD - MASSACHUSETTS

Offers two young Bulls

MEREDITH MOGAL
Dropped October 22, 1931
SIRE: Birchfield Laddie 150813
DAM: Meredith Melody 271189
11822 lbs. milk, 551 lbs. fat, Class G

MEREDITH LAURETIAN
Dropped November 7, 1931
SIRE: Birchfield Laddie 150813
DAM: Leucite of Meredith Farm 161981
13440 lbs. milk, 649 lbs. fat, Class G

Both are good individuals and have high production inheritance.

They are priced at farmers prices as we must sell before winter.

Accredited Negative

E. Wigglesworth, Owner — H. M. Clark, Manager

Guernsey Pedigree Service
TYPEWRITTEN PEDIGREES

We supply two-color, typewritten pedigrees with show winnings, Advanced Register data and outstanding sale prices as follows:

Size	*Price Each*
8½ x 17 inches, 14 ancestors	$1.00
11 x 17 inches, 30 ancestors	1.50
13 x 17 inches, 62 ancestors, with list of progeny, for post binders	2.50
4¼ x 7¼ inches, 30 ancestors, with a second leaf giving list of progeny, for pocket herd books (handwritten)	1.50
8½ x 11 inches, 14 ancestors, with list of progeny, for ring binders	1.00
Extra charge, if sketch is desired on any of the above pedigrees	.50

DUPLICATOR PEDIGREES (two-color)

Size	*Price for ten*
8½ x 17 inches, 14 ancestors	$1.50
11 x 17 inches, 30 ancestors	2.50

Note: In compiling duplicator pedigrees it is necessary to prepare a master copy. When ordering duplicator pedigrees, therefore, include the regular price for one pedigree, as given above, plus the charge for ten duplicates. The master copy and the ten duplicates will be furnished.

THE AMERICAN GUERNSEY CATTLE CLUB
Peterboro, New Hampshire

Greyholme's Choice Generous 233444
10387.7 lbs. milk, 595.7 lbs. fat, Class DD

Progress with Greyholme

FOR HERE

Production Is Inherent

BULLS FOR EVERY NEED

Greyholme Farm

East Greenwich - Rhode Island

C. PRESCOTT KNIGHT, Owner — WALTER A. COOK, Manager

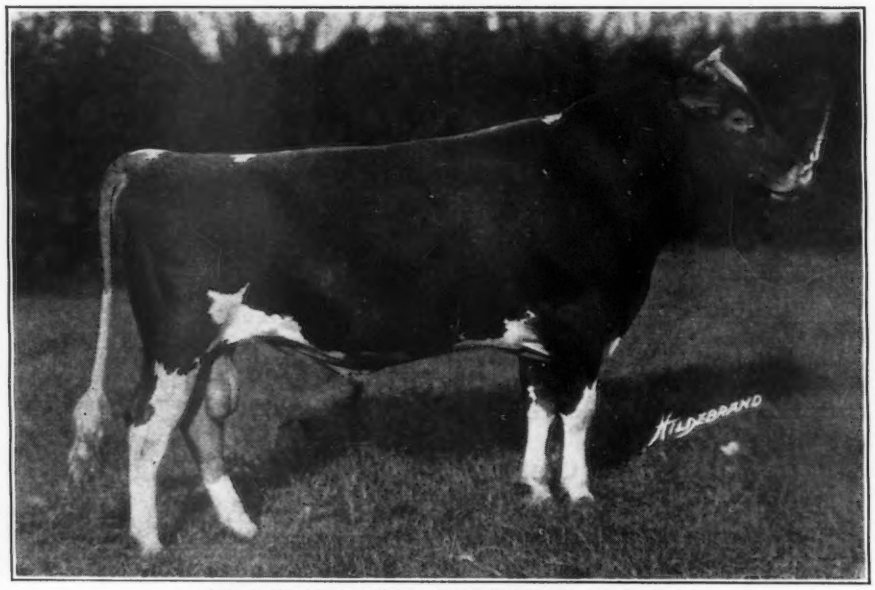
"STARS and STRIPES"

"ROYAL MASTER"

Brookmead

Always Production-

Now Type-



BROOKMEAD'S SUPREME 194062

Winner of--

1st Prize and Junior Championship, Eastern States Exposition, Springfield, Massachusetts

1st Prize and Junior Championship, Bryn Mawr Guernsey Cattle Show, Bryn Mawr, Pennsylvania

1st Prize and Junior Championship, N. J. Guernsey Breeders' Association Show, Far Hills, New Jersey

Member--

1st Prize Young Herd, Maryland State Fair, Timonium, Maryland

1st Prize Young Herd, Brockton, Massachusetts

1st Prize Young Herd, Far Hills, New Jersey

1st Prize Chester County Herd, Pennsylvania Farm Show, Harrisburg, Pennsylvania

Sons of Brookmead's Supreme 194062 out of some of our best matrons are arriving and show his outstanding quality. Write for Sales List.

Federal Accredited Herd No. 47239 ***Abortion Free Herd No. 258***

"STARS and STRIPES 2d"

BROOKMEAD FARM

Frank Graham Thomson, Owner

Farm:
DEVON, PA.

Office:
526 LAND TITLE BLDG.
PHILADELPHIA, PA.

Please address all correspondence to Philadelphia office.

"MASTER FRED"

Broadland Guernsey Fair Winnings

EASTERN SHORE FIELD DAY

Place	Class	Number in Class
GRAND CHAMPION FEMALE		
First, Second	Cow, 4 Years and Over	9
First, Second	Cow, 3 Years and Under 4	6
Fourth	Cow, 2 Years and Under 3	7
Third	Heifer, 18 Months and Under 2 Years	8
Second	Bull, 3 Years and Over	3
Second, Third	Bull, 4 Months and Under 1 Year	5

MARYLAND STATE FAIR

Place	Class	Number in Class
GRAND CHAMPION FEMALE		
First	Cow, 4 Years and Over	35
First	Cow, 3 Years and Under 4	22
Fourth	Heifer, 2 Years and Under 3	27
Third	Heifer, 18 Months and Under 2 Years	27
First	Bull Calf, 4 Months and Under 12	27
Third	Produce of Dam	
Second	Four Cows in Milk	

Broadland Guernseys

"My Lord's Gift Farm"

QUEENSTOWN, MARYLAND

Owner THOMAS MARSALIS

Manager JAMES T. GIBSON

GREENWAY FARM

WARE - MASSACHUSETTS

ACCREDITED *BLOOD TESTED*

Herd Sires

GOLDEN BELLE'S ROYAL 84292
11 A. R. daughters average 11539 lbs. milk and 553 lbs. of fat.
7 in G, 2 in D, 1 in B, 1 in A.
Sire: Mixter May Royal 65203
44 A. R. daughters and 11 A. R. sons.
Dam: College King's Golden Belle 86871
14042.4 lbs. milk, 678.7 lbs. fat, Class B

LANGWATER HARDWICK 141685
Sire: Langwater Pharaoh 98719
14 A. R. daughters.
Dam: Langwater Blanche 143402
12533.7 lbs. milk, 614.1 lbs. fat, Class G
14941.7 lbs. milk, 750.4 lbs. fat, Class A

Young stock of both sexes for sale at reasonable prices.

George H. Timmins, *Owner* — L. B. Wilson, *Superintendent*

Will Trade For Heifers!

Sons of Ward Acres Jupiter 151542
Sire: Langwater Africander 57121
Dam: Regina of Fairydale 134075
16105.1 lbs. Milk, 906.7 lbs. Fat, Class B.

From Dams and Grandams up to 800 lbs. by Luetta's Secret of Minot 48673 with 10 A. R. daughters that average 11275.44 lbs. Milk and 623.83 lbs. Fat at an average age of 4 years and 7 months. Average butter fat test was 5.54%.

Will exchange pictures, pedigrees and pamphlet.

Maherwood Guernsey Farms
Devils Lake North Dakota

WHITCOMB FARMS

Established 1880

Littleton, Massachusetts

Herd Sire

NASHOBA STEADFAST FOREMOST 144326

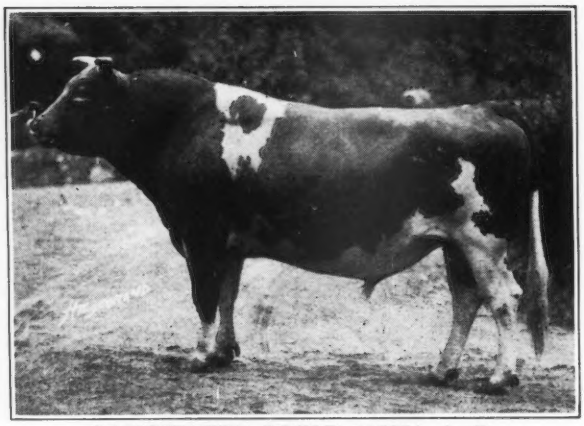
A grandson of Langwater Steadfast 31672, from a granddaughter of Langwater Foremost 39191 that has a record of 13688.3 lbs. milk and 641.6 lbs. fat, Class EE. His first daughter to freshen made 52 lbs. fat in her first month on test. You can buy bull calves from A. R. dams at very reasonable prices.

Accredited - Blood Tested

H. H. WHITCOMB, Owner

GREAT HILL FARM GUERNSEYS

Senior Herd Sire



LANGWATER PRIOR 115854, A. R.
Sire: Langwater Steadfast 31672, A. R.
Dam: Primrose of Langwater 104538, A. R.
15413.2 lbs. milk, 689.7 lbs. fat, Class A

Prior's A. R. Daughters

	Milk	Fat	Class
Great Hill's Marion 240063	10327.9	536.8	G
Great Hill's Pearl 257068	9575.0	529.3	G
Great Hill's Phoebe 264093	11042.4	533.7	G
Great Hill's Phyllomena 264092	11252.9	570.9	G
Great Hill's Patricia 276810	11514.1	587.8	G
Great Hill's Patsie 270851	10569.0	473.6	G
Great Hill's Paulina 276809	8760.8	464.5	G
Great Hill's Petite 270852	9225.3	491.1	G
Great Hill's Poppy 280006	10292.1	548.2	G
Great Hill's Prudence 280005	13306.1	633.2	G

FOR SALE

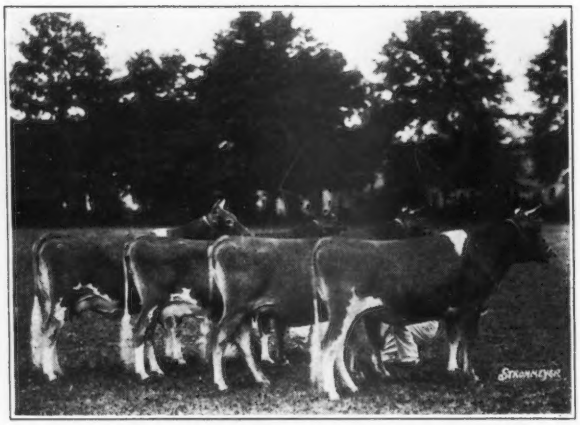
We have a splendid son of "Prior" ready for service that we can sell reasonably

Federal Accredited

Marion - Massachusetts

Mrs. Carrie M. Stone, *Owner* **Arthur E. Griffin, *Manager***

COVENTRY FARM GUERNSEYS



Get of Imp. Honoria's Sequel's Slogan 126459, A.R.
Our Senior Herd Sire
1st prize Get of Sire, Far Hills Show, 1931

FEDERAL ACCREDITED HERD NO. 105020

N. J. ACCREDITED ABORTION FREE HERD NO. 1

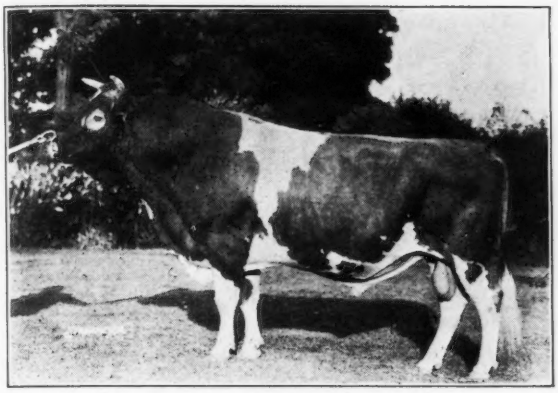
"Valentine - Sequels"

Young Bulls For Sale at Reasonable Prices

Every animal sold by us is negative to the blood test for contagious abortion.

R. L. Benson, *Owner* **G. F. Stone, *Supt.***

PRINCETON, NEW JERSEY



Saugerties Africander 116932

Sire: Langwater Africander 57121, A. R.
Dam: Dora of Shagbark 88584, A. R.

6 Daughters tested have made 12335.1 lbs. milk, 683.4 lbs. fat, 4 in Class G, 2 in Class F.

Two others now on test:

Maple Lane Periwinkle 341566 has made in 355 days, Class F, 13542 8 lbs milk. 724.72 lbs. fat.

Maple Lane Africander's Anita 303113, in 209 days in Class G, has made 7093.7 lbs. milk, 352.25 lbs fat.

Bull Calves from worthy A. R. Cows For Sale.

Federal Accredited* - HERD OF 125 HEAD - *Blood Tested

MAPLE LANE FARM

Kingston, New York

A. H. Chambers, Owner **T. J. Doyle, Manager**

Visitors Always Welcome

GUERNSEY PEDIGREE SPECIALISTS

TYPEWRITTEN PEDIGREES

2 Color Fully Extended, on large blanks, one copy

14 ancestors on 8½ x 11 blank $ .50
14 ancestors on 14 x 14 blank .75
30 ancestors on 14 x 16 blank $1.15
62 ancestors on 14 x 17 blank 2.00

In connection with our typewritten pedigrees we have a LOOSE LEAF 30 ancestor and 62 ancestor blank punched to fit covers. Blanks of large size, linen ledger stock. Covers are sectional post, lock back. Two color pedigrees on 30 ancestor blank at $1.15 and on 62 ancestor blank $2.00. On reverse of pedigree side are breeding and production records.

DUPLICATOR PEDIGREES

2 Color Fully Extended on large blanks

14 ancestors on 8½ x 11 blank, 15 copies $ .75, 30 copies $1.00
30 ancestors on 14 x 17 blank, 15 copies $1.50, 30 copies $1.75
62 ancestors on 14 x 17 blank, 15 copies $2.25, 30 copies $2.50

Our duplicator pedigrees are very legible, neat and fully extended. Postage prepaid. Orders and inquires handled ***promptly***.

Our files are strictly up-to-date and our facilities for issuing the best type of pedigree obtainable are unsurpassed.

ITHACA SALES AND PEDIGREE CO.
513 N. Tioga Street - - - . Ithaca, N. Y.

Wanted-Position

not later than March 1

Practical up-to-date Dairyman and Farmer. Life experience in production of high grade milk and livestock. Salary or share proposition. Have extra help. Now in charge of dairy of over 300 head, producing over 2000 quarts daily. Eastern states preferred.

Box A. B. C.
Guernsey Breeders' Journal
Peterboro, N. H.

FOREMOST GUERNSEYS

They Combine

Utility *and* Beauty

With

Constitutional Vigor

And

Reproductive Ability

VALOR'S AFRICANDER 193733

First Prize Yearling and Junior Champion Bull Dutchess County Fair, 1932.

He goes to head the Pioneer Point Farm Guernsey Herd at Centreville, Md.
MRS. JOHN J. RASKOB, Owner
J. H. Chambers, Manager

FOREMOST GUERNSEY Bulls are Breed Improving Bulls. We have bull calves and bulls ready for service for sale. Write for prices or better, come and see the herd.

"A Day With FOREMOST GUERNSEYS is a Real Education"

EMMADINE FARM

HOPEWELL JUNCTION, (Dutchess Co.)
NEW YORK

J. C. PENNEY, Owner JIMMY DODGE, Manager

FRIENDSHIP

HIGH MILK

Accredited T. B. since 1919 *Accredited C. A. since 1925*

WE ARE CONSERVATIVE

WE thought we were right in 1915 when we were interested in Tuberculin Testing.

WE felt sure we were right in 1920 when we started Contagious Abortion Testing.

WE KNOW WE ARE RIGHT NOW IN BREEDING FOR HIGH MILK COLOR. EVERY BREEDER OF GUERNSEY CATTLE THAT WE TALK TO SAYS, AND ADMITS, THAT HIGH MILK COLOR IS THE MOST IMPORTANT CHARACTERISTIC OF THE GUERNSEY BREED.

WE have been studying milk color and breeding for milk color for seven years. We think we know more about milk color than most other breeders. If you are interested in HIGH COLOR GOLDEN GUERNSEY MILK we feel we are better able to advise you than other breeders who have not studied this important Guernsey Characteristic.

COLOR

A. A. Thompson - Oak Hill Estate - Uniontown, Penn.

GUERNSEYS

Wisconsin State Sale

NOV. 10, at Waukesha

60 Cows and Heifers 10 Bulls

In addition to the bulls mentioned in last issue,
LOCKSHORE FARM has consented to send their outstanding

Lockshore King Starlight 194625

1st prize Junior Yearling Bull, Ohio and Michigan State Fairs, 1932.

Sire: Langwater Eastern King 63072 Dam: Starlight Lassie 3d 162666

Best lot of cows and heifers ever offered in a
Wisconsin State Sale

Type - Production - Health

Federal Accredited *Negative to Blood Test* *Clean Herds*

Wisconsin Guernsey Breeders' Ass'n.

GAVIN W. McKERROW, Secretary

PEWAUKEE - - WISCONSIN

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SPRING FARM

Tilly Foster, New York

Our Youngest Herd Sire is

Imp. Cherry's Victor 172551

SIRE: Victor of Myrtle Place 5498 P. S.

DAM: Imp. Imperial Cherry 291721, A. R. 10493.0 lbs. milk, 581.1 lbs. fat in 345 days, Class E. (Island Record.)

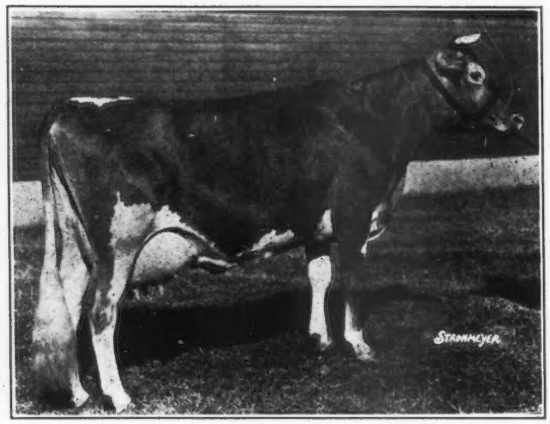
His calves are beginning to come, and look good. We keep bull calves from only our best cows. Herd is Accredited and Blood Tested.

Elizabeth Douglas
Owner

For particulars apply to
Thomas Johnson, Tilly Foster, N. Y.

Bonny Bess of Fairview Farm 4th 225383

Born October 20, 1926



13737.5 lbs. Milk, 635.2 lbs. Fat, Class C

"A small herd of select breeding Guernseys"

ACCREDITED — NEGATIVE

Mr. and Mrs. Paul Moore, Owners — Raymond F. Benham, Herd Mgr.

Hollow Hill Farm

Convent — New Jersey

Guernsey Herd For Sale

Sixty Head — Accredited — Blood Tested
Pure Breds and Grades

Twenty Cows, Twenty-five Open and Bred Heifers and fifteen Heifer Calves. Cows all sound and young without any defects, many fresh and close to springing. Will sell the herd as a whole or with priviledge of choice.

DUNN'S TOUR - Schoharie, N. Y.

W. S. DUNN, Sales Manager
Telephone 68

Mill Road Farm

Lake Forest - Illinois

May Rose Strain
Pure Bred Guernseys

Negative to Blood Test
Accredited

Albert D. Lasker, Owner — C. A. Tregillus, Supt.

ROUGHWOOD GUERNSEYS

We have a few nice females and several young bulls for sale, one of which is shown below

A good son of "PRESTIGE"
born November 14, 1931

ROUGHWOOD PROSPER 200110
Photographed at 5 months of age

Negative to the Blood Test
Established 25 years
Chestnut Hill, Mass.

Federal Accredited
100 HEAD
George N. Barrie, Supt.

ROUGHWOOD PRESTIGE 112432

Daughters of "Prestige" are heavy producers with good udders.

Five tested daughters average 600 lbs. fat in G and F and many more to come.

Another Class Leader

and

Sired by
IMP. PRIMROSE'S BUTTERFAT
104967

Hilltop Butterfat Rosebud 295212 has just completed her record,

Milk 12937.5 lbs.
Fat 803.02 lbs. } ***Class G*** (Unofficial)

Hilltop Butterfat Rosebud 295212	Imp. Primrose's Butterfat 104967	Primrose's Golden Fashion of Flying Hill 74433	Pencoyd Fashion Plate 54590
			Primrose of Flying Hill 89878
	Hilltop Rosebud of Fashion 194915	Pencoyd Rosebud 90835	Apollo of Rich Neck 27937
			Red Rose of Pencoyd 2d 62132

Butterfat ***May Rose*** ***Cross***

Hilltop Rosebud of Fashion 194915 is out of a straight Golden Secret bred dam. This is the second Class Leader sired by Butterfat bred this way.

Hilltop Butterfat's Freesia 216039 with 9861.1 lbs. milk and 543.6 lbs. fat in EEE, was out of a daughter of Langwater Flower Boy 52428, and she out of Frances of Pencoyd 97615.

This is his 6th daughter to finish in the Class Leaders, three of which are World Records.

Federal Accredited **HILLTOP FARM** *Blood Tested*

Trade Mark Registered U. S. Patent Office

SUFFIELD CONNECTICUT

Geo. M. Hendee, *Prop.* F. H. Smith, *Manager*

"OSCEOLA FARMS"

TUBERCULOSIS FREE
CERTIFICATE 149228

Imported Guernseys

ABORTION FREE
CERTIFICATE 14

A Collection of the Best Cattle Bred on the Island of Guernsey

The First Prize Three Year Old, Senior and Grand Champion at Far Hills, 1932. Sold to J. Elliott Hall.

If you are looking for a uniform foundation herd of good uddered cattle or a few individuals to strengthen your herd you can find them in our present offering of about.....

20 Young Cows
20 Two-Year-Old In-calf Heifers
30 Yearling Heifers

We invite you to inspect this herd and, in doing so, believe we can show you as good a lot of cattle, in type and production, as have ever been seen on this farm.

GORDON HALL

Osceola Farms, Cranford, New Jersey